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## Product Datasheet

### Insulin Receptor Rabbit mAb, Unconjugated, Monoclonal ABB-A19067

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Insulin Receptor Rabbit mAb, Unconjugated, Monoclonal                                                                                                                                                                                                         |
| Biozol Catalog Number      | ABB-A19067                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | A19067                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | ABB-A19067-100UL, ABB-A19067-20UL                                                                                                                                                                                                                             |
| Manufacturer               | ABclonal                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Synthetic peptide. This information is considered to be commercially sensitive.                                                                                                                                                                               |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | This gene encodes a member of the receptor tyrosine kinase family of proteins. The encoded preproprotein is proteolytically processed to generate alpha and beta subunits that form a heterotetrameric receptor. Binding of insulin or other ligands to th... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 156kDa                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">3643</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P06213</a>                                                                                                                                                                                                                                        |

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|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Affinity purification                                                                                                                                                                                                                                                                                                                                                                                                         |
| Target             | INSR                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Application Dilute | WB,1:1000 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.                                                                                                                                                                                                                                                                          |
| Application Notes  | Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Protein phosphorylation,Cancer,Signal Transduction,Kinase,Tyrosine kinases,Cell Biology Developmental Biology,Growth factors,Endocrine Metabolism,AMPK Signaling Pathway,Insulin Receptor Signaling Pathway,Endocrine and metabolic diseases,Diabetes,Immunology Inflammation,CDs,Neuroscience,Cardiovascular,Heart,Cardiovascular diseases,Heart disease. Shipping: Ice Bag |