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## Product Datasheet

### LGR5 Rabbit pAb, Unconjugated, Polyclonal ABB-A24460

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | LGR5 Rabbit pAb, Unconjugated, Polyclonal                                                                                                                                                                                                                     |
| Biozol Catalog Number      | ABB-A24460                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | A24460                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | ABB-A24460-100UL, ABB-A24460-20UL, ABB-A24460-1000UL, ABB-A24460-500UL                                                                                                                                                                                        |
| Manufacturer               | ABclonal                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, FC, WB                                                                                                                                                                                                                                                 |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Synthetic peptide. This information is considered to be commercially sensitive.                                                                                                                                                                               |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | The protein encoded by this gene is a leucine-rich repeat-containing receptor (LGR) and member of the G protein-coupled, 7-transmembrane receptor (GPCR) superfamily. The encoded protein is a receptor for R-spondins and is involved in the canonical Wn... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| NCBI                       | <a href="#">8549</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">O75473</a>                                                                                                                                                                                                                                        |

|                    |                                                                                                                                                           |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Affinity purification                                                                                                                                     |
| Sequence           | CAFGVCENAYKISNQWNKGDNSSMDDLHKKDAGMFQAQDERDLEDFLLD<br>EEDLKALHSVQCSPSPGPFKPCEHLLDGWLIRIGVWTIAVLALTCNALVTS                                                  |
| Target             | LGR5                                                                                                                                                      |
| Antibody Type      | Primary Antibody                                                                                                                                          |
| Application Dilute | WB,1:1000 - 1:5000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.      |
| Application Notes  | Cross-Reactivity: Human,Mouse. ResearchArea: Cancer,Signal Transduction,G protein signaling,G-Protein-Coupled ReceptorsGPCR,Stem Cells. Shipping: Ice Bag |