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## Product Datasheet

### ERK2 Polyclonal Antibody, AbBy Fluor-488 Conjugated, BF488, Rabbit BSS-BS-24463R-BF488

|                            |                                                                                                                                                                                                                                                                  |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | ERK2 Polyclonal Antibody, AbBy Fluor-488 Conjugated, BF488, Rabbit                                                                                                                                                                                               |
| Biozol Catalog Number      | BSS-BS-24463R-BF488                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | bs-24463R-BF488                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BSS-BS-24463R-BF488-100                                                                                                                                                                                                                                          |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                            |
| Host                       | Rabbit                                                                                                                                                                                                                                                           |
| Category                   | Antikörper                                                                                                                                                                                                                                                       |
| Application                | IF                                                                                                                                                                                                                                                               |
| Species Reactivity         | Mouse, Rat                                                                                                                                                                                                                                                       |
| Conjugation                | BF488                                                                                                                                                                                                                                                            |
| Product Description        | The protein encoded by this gene is a member of the MAPkinase family. MAP kinases, also known as extracellular signal-regulated kinases (ERKs), act in a signaling cascade that regulates various cellular processes such as proliferation, differentiation, ... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                       |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                           |
| NCBI                       | <a href="#">5594</a>                                                                                                                                                                                                                                             |
| UniProt                    | <a href="#">P28482</a>                                                                                                                                                                                                                                           |
| Buffer                     | Aqueous buffered solution containing 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.                                                                                                                                                           |

|                    |                                                                      |
|--------------------|----------------------------------------------------------------------|
| Source             | KLH conjugated synthetic peptide derived from human ERK2:261-360/360 |
| Purity             | Purified by Protein A.                                               |
| Target             | ERK2                                                                 |
| Application Dilute | IF(IF=1:100-500)                                                     |