

## Product Datasheet

# ZAK Rabbit Polyclonal Antibody (BF488) (orb1601520)

|                             |  |
|-----------------------------|--|
| <b>Catalog Number</b>       | orb1601520   |
| <b>Category</b>             | Antibodies   |
| <b>Description</b>          | ZAK Rabbit Polyclonal Antibody (BF488) is a BF488 conjugated antibody targeting MAP3K20. This antibody is suitable for IF. It exhibits reactivity with Mouse, Rat samples. |
| <b>Target</b>               | MAP3K20  |
| <b>Clonality</b>            | Polyclonal   |
| <b>Species/Host</b>         | Rabbit   |
| <b>Isotype</b>              | IgG  |
| <b>Conjugation</b>          | BF488  |
| <b>Reactivity</b>           | Mouse, Rat   |
| <b>Predicted Reactivity</b> | Bovine, Canine, Equine, Gallus, Human, Porcine, Rabbit, Sheep  |
| <b>Concentration</b>        | 1mg/ml   |
| <b>Buffer/Preservatives</b> | 0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.   |
| <b>Purification</b>         | Affinity purified by Protein A   |
| <b>Immunogen</b>            | KLH conjugated synthetic peptide derived from human ZAK/HCCS4 (1-100/800aa)  |
| <b>Tested applications</b>  | IF   |

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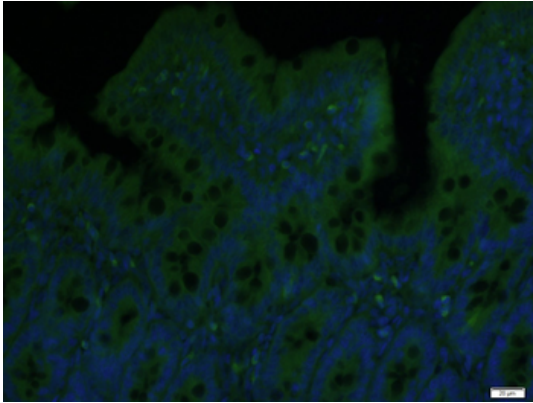
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|                        |   |
|------------------------|---|
| <b>Dilution range</b>  | IF=1:200-800  |
| <b>Antibody Type</b>   | Primary Antibody  |
| <b>Storage</b>         | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. |
| <b>Note</b>            | For research use only   |
| <b>Expiration Date</b> | 12 months from date of receipt.   |



Paraformaldehyde-fixed, paraffin embedded (Rat colon), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Incubation: Anti-ZAK Antibody, conjugated (orb1601520) 1:400, 1.5 hours at 37°C, DAPI (5 ug/ml, blue) was used to stain the cell nuclei.

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