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## Product Information

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|---------------------|----------|----------------------|--------|--------------------|-------------|
| <b>Product SKU:</b> | CAB12438 | <b>Gene ID:</b>      | 2813   | <b>Size:</b>       | 20uL, 100uL |
| <b>Clone No:</b>    | -        | <b>Host Species:</b> | Rabbit | <b>Reactivity:</b> | Mouse,Rat   |

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## Additional Information

|                       |       |                   |              |
|-----------------------|-------|-------------------|--------------|
| <b>Observed MW:</b>   | 59kDa | <b>Conjugate:</b> | Unconjugated |
| <b>Calculated MW:</b> | 59kDa | <b>Isotype:</b>   | IgG          |

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## Immunogen Information

**Background:** This gene encodes an integral membrane protein that is secreted from intracellular zymogen granules and associates with the plasma membrane via glycosylphosphatidylinositol (GPI) linkage. The encoded protein binds pathogens such as enterobacteria, thereby playing an important role in the innate immune response. The C-terminus of this protein is related to the C-terminus of the protein encoded by the neighboring gene, uromodulin (UMOD). Alternative splicing results in multiple transcript variants.

**Recommended Dilution:** WB,1:500 - 1:2000

**Synonyms:** ZAP75; GP2

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 111-387 of human GP2 (NP\_001007243.2).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.