

CAB1863

Product Information

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|--------------|---------|---------------|--------|-------------|-----------------|
| Product SKU: | CAB1863 | Gene ID: | 2720 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human,Mouse,Rat |

Additional Information

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|----------------|-------|------------|--------------|
| Observed MW: | 65kDa | Conjugate: | Unconjugated |
| Calculated MW: | 76kDa | Isotype: | IgG |

Immunogen Information

Background: This gene encodes a member of the glycosyl hydrolase 35 family of proteins. Alternative splicing results in multiple transcript variants, at least one of which encodes a preproprotein that is proteolytically processed to generate the mature lysosomal enzyme. This enzyme catalyzes the hydrolysis of a terminal beta-linked galactose residue from ganglioside substrates and other glycoconjugates. Mutations in this gene may result in GM1-gangliosidosis and Morquio B syndrome.

Recommended Dilution: WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200

Synonyms: EBP; ELNR1; MPS4B; GLB1

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 329-677 of human GLB1 (NP_000395.3).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.