

CAB19907

Product Information

Product SKU: CAB19907	Gene ID: 4074	Size: 20uL, 100uL
Clone No: -	Host Species: Rabbit	Reactivity: Human,Mouse,Rat

Additional Information

Observed MW: 31kDa	Conjugate: Unconjugated
Calculated MW: 31kDa	Isotype: IgG

Immunogen Information

Background: This gene encodes a member of the P-type lectin family. P-type lectins play a critical role in lysosome function through the specific transport of mannose-6-phosphate-containing acid hydrolases from the Golgi complex to lysosomes. The encoded protein functions as a homodimer and requires divalent cations for ligand binding. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. A pseudogene of this gene is located on the long arm of chromosome X.

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

Synonyms: SMPR; MPR46; CD-MPR; MPR 46; MPR-46; CD-M6PR; PR

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 27-185 of human M6PR (NP_002346.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.