

Product Information

Product SKU:	CAB11685	Gene ID:	28962	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	30-37kDa	Conjugate:	Unconjugated
Calculated MW:	37kDa	Isotype:	IgG

Immunogen Information

Background:	This gene encodes a protein that may be involved in the degradation of G proteins via the ubiquitin-dependent proteasome pathway. The encoded protein binds to members of subfamily A of the regulator of the G-protein signaling (RGS) family through an N-terminal leucine-rich region. This protein also has a central RING finger-like domain and E3 ubiquitin ligase activity. This protein is highly conserved from flies to humans. Defects in this gene may cause the autosomal recessive, infantile malignant form of osteopetrosis.
Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	GL; GIPN; OPTB5; HSPC019; OSTM1
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 32-284 of human OSTM1 (NP_054747.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.