
Product Information

Product SKU:	CAB7526	Gene ID:	22863	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	65kDa	Conjugate:	Unconjugated
Calculated MW:	55kDa	Isotype:	IgG

Immunogen Information

Background: Enables GTPase binding activity. Involved in several processes, including macroautophagy; regulation of phosphorylation; and response to mitochondrial depolarisation. Acts upstream of or within endosome to lysosome transport. Located in autophagosome and phagophore assembly site membrane. Is extrinsic component of omegasome membrane and extrinsic component of phagophore assembly site membrane.

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

Synonyms: ATG14L; BARKOR; KIAA0831; ATG14

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 340-440 of human ATG14 (NP_055739.2).

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