
Product Information

Product SKU:	CAB10485	Gene ID:	1315	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	107kDa	Conjugate:	Unconjugated
Calculated MW:	107kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a protein subunit of the coatamer complex associated with non-clathrin coated vesicles. The coatamer complex, also known as the coat protein complex 1, forms in the cytoplasm and is recruited to the Golgi by activated guanosine triphosphatases. Once at the Golgi membrane, the coatamer complex may assist in the movement of protein and lipid components back to the endoplasmic reticulum. Alternatively spliced transcript variants have been described.

Recommended Dilution: WB,1:1000 - 1:2000 IF/ICC,1:50 - 1:200

Synonyms: COPB; BARMACS; COPB1

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 460-740 of human COPB1 (NP_057535.1).

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