

ORP1 Rabbit mAb

Catalog # AP75841

Product Information

Application	WB, IP, ICC
Primary Accession	Q9BXW6
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	108470

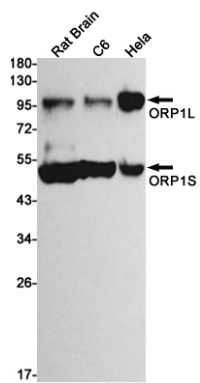
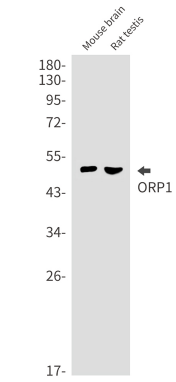
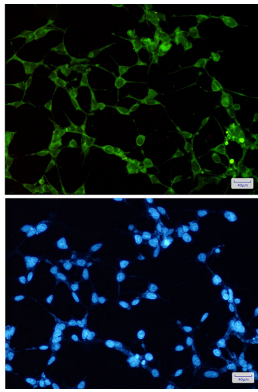
Additional Information

Gene ID	114876
Other Names	OSBPL1A
Dilution	WB~~1/500-1/1000 IP~~1/20 ICC~~N/A
Format	Liquid

Protein Information

Name	OSBPL1A (HGNC:16398)
Function	Binds phospholipids; exhibits strong binding to phosphatidic acid and weak binding to phosphatidylinositol 3-phosphate (By similarity). Stabilizes GTP-bound RAB7A on late endosomes/lysosomes and alters functional properties of late endocytic compartments via its interaction with RAB7A (PubMed: 16176980). Binds 25-hydroxycholesterol and cholesterol (PubMed: 17428193).
Cellular Location	Late endosome. Note=Colocalizes with RAB7A, RAB9A and LAMP1 in late endosomes

Images



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