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Anti-US01 / p115 Antibody (aa913-962)

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17957

Product Information

Application	WB, IHC-P, E
Primary Accession	O60763
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	107895

Additional Information

Gene ID	8615
Alias Symbol	USO1
Other Names	USO1, p115, Protein USO1 homolog, TAP, Vesicle docking protein p115, Vesicle-docking protein, US01, USO1 vesicle transport factor, VDP
Target/Specificity	USO1 Antibody detects endogenous levels of total USO1 protein.
Reconstitution & Storage	Immunoaffinity purified
Precautions	Anti-US01 / p115 Antibody (aa913-962) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	USO1
Synonyms	VDP
Function	General vesicular transport factor required for intercisternal transport in the Golgi stack; it is required for transcytotic fusion and/or subsequent binding of the vesicles to the target membrane. May well act as a vesicular anchor by interacting with the target membrane and holding the vesicular and target membranes in proximity.
Cellular Location	Cytoplasm, cytosol. Golgi apparatus membrane; Peripheral membrane protein. Note=Recycles between the cytosol and the Golgi apparatus during interphase. During interphase, the phosphorylated form is found exclusively in cytosol; the unphosphorylated form is associated with Golgi apparatus membranes

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.