

p115 Polyclonal Antibody

Catalog # AP71668

Product Information

Application	WB
Primary Accession	O60763
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	107895

Additional Information

Gene ID	8615
Other Names	USO1; VDP; General vesicular transport factor p115; Protein USO1 homolog; Transcytosis-associated protein; TAP; Vesicle-docking protein
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

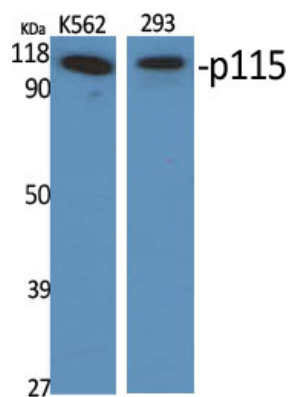
Protein Information

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

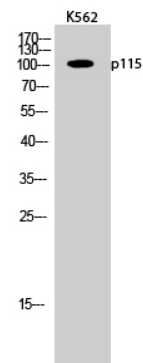
Background

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Images



Western Blot analysis of various cells using p115 Polyclonal Antibody diluted at 1 : 2000



Western Blot analysis of K562 cells using p115 Polyclonal Antibody diluted at 1 : 2000

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