

**p115 Polyclonal Antibody**  
Catalog # AP71668**Specification**

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**p115 Polyclonal Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">O60763</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

**p115 Polyclonal Antibody - 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

**p115 Polyclonal Antibody - 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**

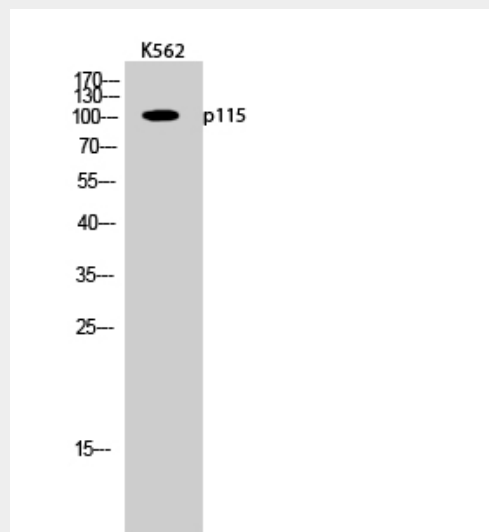
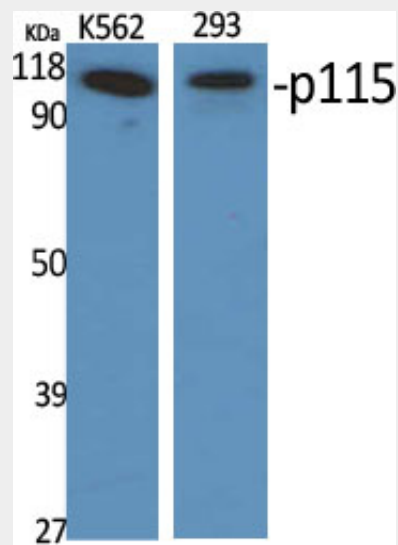
Cytoplasm, cytosol. Golgi apparatus membrane; Peripheral membrane protein. Note=Recycles between the cytosol and the Golgi apparatus during interphase. During interphase, the phosphorylated form is found exclusively in cytosol; the unphosphorylated form is associated with Golgi apparatus membranes

## p115 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## p115 Polyclonal Antibody - Images



## p115 Polyclonal Antibody - Background

General vesicular transport factor required for intercompartmental 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.