

Anti-US01 / p115 Antibody (aa913-962)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17957**Specification**

Anti-US01 / p115 Antibody (aa913-962) - Product Information

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

Anti-US01 / p115 Antibody (aa913-962) - Additional Information**Gene ID 8615**

Alias Symbol **US01**

Other Names

US01, p115, Protein US01 homolog, TAP, Vesicle docking protein p115, Vesicle-docking protein, US01, US01 vesicle transport factor, VDP

Target/Specificity

US01 Antibody detects endogenous levels of total US01 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.

Anti-US01 / p115 Antibody (aa913-962) - Protein Information

Name US01

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

Anti-US01 / p115 Antibody (aa913-962) - 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](#)

Anti-US01 / p115 Antibody (aa913-962) - Images