



Anti-USO1 (aa 36-177) polyclonal antibody (DPABH-09855)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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.
Immunogen	Recombinant fragment containing a sequence corresponding to a region within amino acids 36 and 177 of Human Vesicle docking protein p115 (AAH32654).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, WB, IHC-P
Format	Liquid
Size	100 µl
Buffer	Constituents: 20% Glycerol, 1% BSA, 1X PBS, pH 7.0
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	USO1 USO2 vesicle transport factor [Homo sapiens]
Official Symbol	USO1
Synonyms	USO1; USO1 vesicle transport factor; TAP; VDP; P115; general vesicular transport factor p115; vesicle docking protein p115; transcytosis associated protein; USO1 vesicle docking protein homolog;
Entrez Gene ID	8615
Protein Refseq	NP_001276978.1
UniProt ID	O60763
Pathway	Arf1 pathway; Cell Cycle, Mitotic; M Phase;
Function	poly(A) RNA binding; protein transporter activity;