

Rabbit anti-Human USO1 Polyclonal Antibody | anti-USO1 antibody

USO1 Antibody

CATALOG # AAA233714	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunohistochemistry, ELISA
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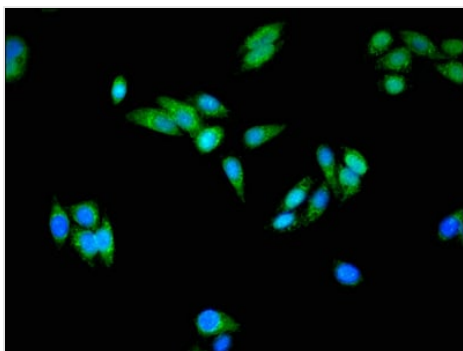
PRODUCT SYNONYMS

USO1; Polyclonal Antibody; USO1 Antibody; General vesicular transport factor p115; Protein USO1 homolog; Transcytosis-associated protein; TAP; Vesicle-docking protein; VDP; anti-USO1 antibody

PRODUCT SPECIFICATIONS

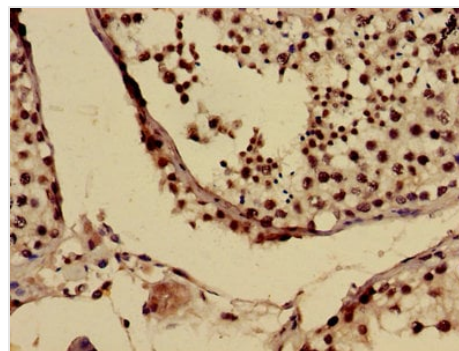
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	973
Applicable Applications for anti-USO1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human General vesicular transport factor p115 protein (591-733AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA233714 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA233714 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-USO1 antibody	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.
Product Categories/Family for anti-USO1 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	586798211
NCBI GeneID	8615
NCBI Accession #	NP_001276978.1
NCBI GenBank Nucleotide #	NM_001290049.1
UniProt Accession #	O60763; Q6PK63; Q86TB8; Q8N592; B2RAQ0
Molecular Weight	109,195 Da
NCBI Official Full Name	general vesicular transport factor p115 isoform 1
NCBI Official Synonym Full Names	USO1 vesicle transport factor
NCBI Official Symbol	USO1
NCBI Official Synonym Symbols	TAP; VDP; P115
NCBI Protein Information	general vesicular transport factor p115
UniProt Protein Name	General vesicular transport factor p115
UniProt Gene Name	USO1
UniProt Synonym Gene Names	VDP; TAP

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/uso1-antibody-immunofluorescence-immunohistochemistry-elisa/233714>