



VDP Antibody

CATALOG NUMBER: 46-571

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: Antibody detection limit dilution 1:2000. Western Blot: Approximately 110 kDa band observed in K562 lysate (calculated MW of 108 kDa according to NP_003706.1). Recommended concentration: 0.3-1 ug/mL.
IMMUNOGEN:	VDP antibody was raised against a 12 amino acid synthetic peptide near the C-Terminus of VDP.
HOST SPECIES:	Goat

Properties

PURIFICATION:	VDP antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	VDP antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	vesicle docking protein p115, transcytosis associated protein, USO1 homolog, vesicle docking protein, vesicle docking protein (yeast), USO1, transcytosis-associated protein, TAP, P115, VDP p115, VDP
ACCESSION NO.:	NP_003706.1
PROTEIN GI NO.:	4505541
OFFICIAL SYMBOL:	USO1
GENE ID:	8615

Background

REFERENCES:	1) Malsam J, Satoh A, Pelletier L, Warren G. Golgin tethers define subpopulations of COPI vesicles. Science. 2005 Feb 18;307(5712):1095-8.
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FOR RESEARCH USE ONLY

December 13, 2016