

ARG64781 anti-EVL antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes EVL
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	EVL
Species	Human
Immunogen	C-SQPPNSSEAGRKP
Conjugation	Un-conjugated
Alternate Names	Ena/vasodilator-stimulated phosphoprotein-like; RNB6; Ena/VASP-like protein

Application Instructions

Application table	Application	Dilution
	WB	1 - 3 µg/ml

Application Note
WB: Recommend incubate at RT for 1h.
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

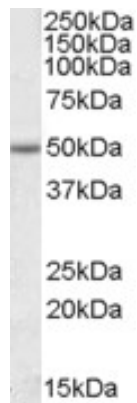
Properties

Form	Liquid
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 51466 Human Swiss-port # Q9UI08 Human
Gene Symbol	EVL
Gene Full Name	Enah/Vasp-like
Function	Ena/VASP proteins are actin-associated proteins involved in a range of processes dependent on cytoskeleton remodeling and cell polarity such as axon guidance and lamellipodial and filopodial dynamics in migrating cells. EVL enhances actin nucleation and polymerization. [UniProt]
Research Area	Signaling Transduction antibody
Calculated Mw	45 kDa
PTM	Phosphorylated by PKA; phosphorylation abolishes binding to SH3 domains of ABL and SRC.

Images



ARG64781 anti-EVL antibody WB image

Western Blot: Jurkat lysate (35 µg protein in RIPA buffer) stained with ARG64781 anti-EVL antibody at 1 µg/ml dilution.