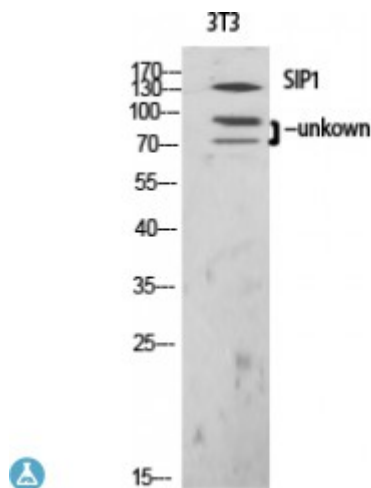


Anti-SIP1 antibody



Description	Rabbit polyclonal to SIP1.
Model	STJ95665
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human SIP1
Immunogen Region	40-120 aa, N-terminal
Gene ID	9839
Gene Symbol	ZEB2
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:10000
Specificity	SIP1 Polyclonal Antibody detects endogenous levels of SIP1 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Zinc finger E-box-binding homeobox 2 Smad-interacting protein 1 SMADIP1 Zinc finger homeobox protein 1b
Molecular Weight	140 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:14881 OMIM:235730
Alternative Names	Zinc finger E-box-binding homeobox 2 Smad-interacting protein 1 SMADIP1 Zinc finger homeobox protein 1b
Function	Transcriptional inhibitor that binds to DNA sequence 5'-CACCT-3' in different promoters. Represses transcription of E-cadherin.
Cellular Localization	Nucleus
Post-translational Modifications	Sumoylation on Lys-391 and Lys-866 is promoted by the E3 SUMO-protein ligase CBX4, and impairs interaction with CTBP1 and transcription repression activity.

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