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Anti-CLIP4 Antibody

Catalog # AP53735

Product Information

Application	WB
Primary Accession	P57075
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	74123

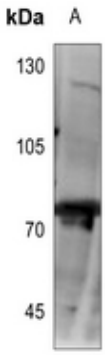
Additional Information

Gene ID	53347
Other Names	STS2; Ubiquitin-associated and SH3 domain-containing protein A; Cbl-interacting protein 4; CLIP4; Suppressor of T-cell receptor signaling 2; STS-2; T-cell ubiquitin ligand 1; TULA-1
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CLIP4. The exact sequence is proprietary.
Dilution	WB~~1/500 - 1/1000
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	UBASH3A
Synonyms	STS2
Function	Interferes with CBL-mediated down-regulation and degradation of receptor-type tyrosine kinases. Promotes accumulation of activated target receptors, such as T-cell receptors, EGFR and PDGFRB, on the cell surface. Exhibits negligible protein tyrosine phosphatase activity at neutral pH. May act as a dominant-negative regulator of UBASH3B- dependent dephosphorylation. May inhibit dynamin-dependent endocytic pathways by functionally sequestering dynamin via its SH3 domain.
Cellular Location	Cytoplasm. Nucleus.
Tissue Location	Highest expression of UBASH3A in tissues belonging to the immune system, including spleen, peripheral blood leukocytes, thymus and bone marrow.

Images



Western blot analysis of CLIP4 expression in SP20 (A) whole cell lysates. (Predicted band size: 74 kD; Observed band size: 74 kD)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.