

# Anti-CLIP4 Antibody

Catalog # AP53735

### Specification

# Anti-CLIP4 Antibody - Product Information

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

## Anti-CLIP4 Antibody - 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 0.09% (W/V) sodium azide.

Storage Store at -20 °C.Stable for 12 months from date of receipt

#### Anti-CLIP4 Antibody - 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.

### Anti-CLIP4 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

# **Anti-CLIP4 Antibody - Images**

kDa	А	В	С
200			
140			
100			
80			
60	-		-
50			
40			
30			
20			

Western blot analysis of CLIP4 expression in THP1 (A), SP2/0 (B), H9C2 (C) whole cell lysates.

## Anti-CLIP4 Antibody - Background

Rabbit polyclonal antibody to CLIP4