



Datasheet for ABIN6738981
anti-LCP1 antibody (AA 74-123)



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1 Image

Overview

Quantity:	100 µL
Target:	LCP1
Binding Specificity:	AA 74-123
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LCP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa74-123 of human LCP1 (P13796, NP_002289). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Dog, Bovine, Horse, Pig, Opossum, Guinea pig, Platypus (100%), Bat, Rabbit, Turkey, Zebra finch, Chicken, Xenopus, Salmon (92%), Orangutan, Hamster, Trout, Stickleback, Zebrafish (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human LCP1 / L-Plastin
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Horse, Pig, Guinea pig (100%) Rabbit, Chicken, Xenopus (92%).

Product Details

Purification: Immunoaffinity purified

Target Details

Target: LCP1

Alternative Name: LCP1 / L-Plastin ([LCP1 Products](#))

Background: Name/Gene ID: LCP1

Synonyms: LCP1, CP64, L Plastin, LCP-1, LC64P, Lymphocyte cytosolic protein 1, PLS2, L-PLASTIN, Plastin 2, Plastin-2

Gene ID: 3936

NCBI Accession: [NP_002289](#)

UniProt: [P13796](#)

Application Details

Application Notes: Approved: WB

Usage: ELISA titer using peptide based assay: 1:62500. Western Blot: Suggested dilution at 1 μ g/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled Water.

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long

Handling

term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images



Image 1.