

Rabbit CLIP3 Polyclonal Antibody | anti-CLIP3 antibody

Anti-CLIP3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA261169	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

CLIP3; Polyclonal Antibody; Anti-CLIP3 Antibody; CLIPR59; CAP-Gly domain-containing linker protein 3; Cytoplasmic linker protein 170-related 59 kDa protein; CLIP-170-related 59 kDa protein; CLIPR-59; anti-CLIP3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CLIP3 protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in PBS, pH 7.3, 0.2% BSA, and 0.02% Sodium Azide.
Sequence Length	547
Applicable Applications for anti-CLIP3 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CLIP3. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



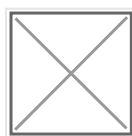
IF (Immunofluorescence)

Immunofluorescent analysis of CLIP3 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



IHC (Immunohistochemistry)

Immunohistochemical analysis of CLIP3 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CLIP3 expression in human brain (A), A549 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CLIP3 antibody	Rabbit polyclonal antibody to CLIP3
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NCBI AND UNIPROT INFORMATION

NCBI GI #	116241302
NCBI GeneID	25999
UniProt Accession #	Q96DZ5; Q8WWL1; Q96C99; Q9UFT7; A8K0E4
Molecular Weight	59,560 Da
NCBI Official Full Name	CAP-Gly domain-containing linker protein 3
NCBI Official Synonym Full Names	CAP-Gly domain containing linker protein 3
NCBI Official Symbol	CLIP3
NCBI Official Synonym Symbols	RSNL1; CLIPR59; CLIPR-59
NCBI Protein Information	CAP-Gly domain-containing linker protein 3
UniProt Protein Name	CAP-Gly domain-containing linker protein 3
UniProt Gene Name	CLIP3
UniProt Synonym Gene Names	CLIPR59; CLIP-170-related 59 kDa protein; CLIPR-59
UniProt Entry Name	CLIP3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.