

Rabbit anti-Human, Mouse CFL1 / Cofilin Polyclonal Antibody | anti-CFL1 antibody

Rabbit Polyclonal to Human CFL1 / Cofilin

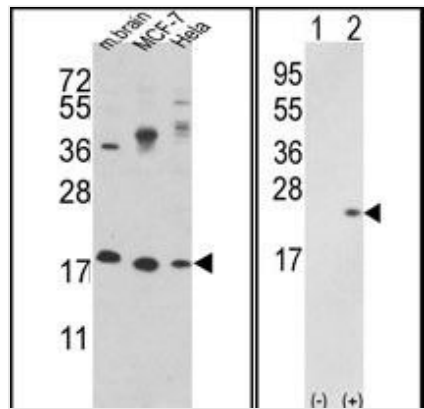
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52525	Rabbit	Human, Mouse	Flow Cytometry, Functional Assay, Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

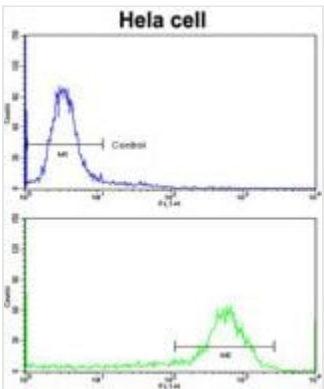
CFL1 / Cofilin; Polyclonal Antibody; Rabbit Polyclonal to Human CFL1 / Cofilin; Anti-CFL1 / Cofilin Antibody (aa11-40) IHC-plus; CFL1; 18 kDa phosphoprotein; Cofilin; CFL; Cofilin 1 (non-muscle); non-muscle isoform; p18; Human CFL1; anti-CFL1 antibody

PRODUCT SPECIFICATIONS

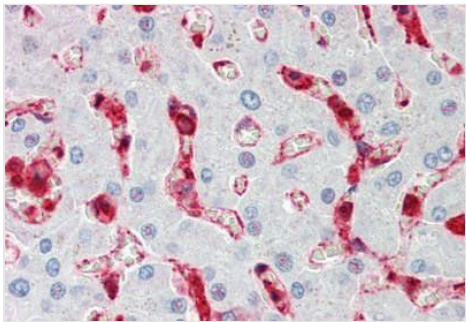
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Human Cofilin
Purity/Purification	Ammonium sulfate precipitation
Form/Format	PBS, 0.09% sodium azide
Sequence Length	166
Applicable Applications for anti-CFL1 antibody	FCM/FACS (Flow Cytometry), WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	KLH-conjugated synthetic peptide from N-terminal region of human CFL1.
Immunogen Type	Synthetic peptide
Immunogen	CFL1 / Cofilin antibody was raised against KLH-conjugated synthetic peptide from N-terminal region of human CFL1.
Antigen Modification	aa11-40
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C.



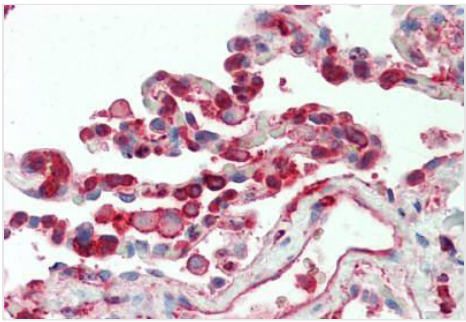
WB (Western Blot)
Western blot of CFL1 Antibody (N-term) in MCF-7, HeLa cell line and mouse brain tissue lysates (35 ug/lane). CFL1 (arrow) was detected using the purified Pab.(2 ug/ml)



FCM/FACS (Flow Cytometry)
Flow cytometry of HeLa cells using CFL1 Antibody (N-term)(bottom histogram) compared to a negative control cell (top histogram) FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohistochemistry)
Anti-CFL1 / Cofilin antibody IHC staining of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-CFL1 / Cofilin antibody IHC staining of human lung. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5031635
NCBI GeneID	1072
NCBI Accession #	NP_005498.1
NCBI GenBank Nucleotide #	NM_005507.2
UniProt Accession #	P23528; Q53Y87; Q9UCA2; B3KUQ1
Molecular Weight	18,502 Da
NCBI Official Full Name	cofilin-1
NCBI Official Synonym Full Names	cofilin 1 (non-muscle)
NCBI Official Symbol	CFL1
NCBI Official Synonym Symbols	CFL; HEL-S-15
NCBI Protein Information	cofilin-1; p18; 18 kDa phosphoprotein; cofilin, non-muscle isoform; epididymis secretory protein Li 15
UniProt Protein Name	Cofilin-1
UniProt Gene Name	CFL1
UniProt Synonym Gene Names	CFL; p18
UniProt Entry Name	COF1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cfl1-cofilin-antibody-flow-cytometry-western-blot-immunohistochemistry-elisa/52525>