

Rabbit anti-Human, Mouse FIR Polyclonal Antibody | anti-FIR antibody

FIR Polyclonal Antibody

CATALOG # AAA294828	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

FIR; Polyclonal Antibody; FIR Polyclonal Antibody; FARP2; KIAA0793; PLEKHC3; FERM; RhoGEF and pleckstrin domain-containing protein 2; FERM domain including RhoGEF; Pleckstrin homology domain-containing family C member 3; PH domain-containing family C member 3; anti-FIR antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Applicable Applications for anti-FIR antibody	IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000.
Not yet tested in other applications.



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Dilution: Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000.
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ADDITIONAL INFORMATION

Related Product Information for anti-FIR antibody	Functions as guanine nucleotide exchange factor that activates RAC1. May have relatively low activity. Plays a role in the response to class 3 semaphorins and remodeling of the actin cytoskeleton. Plays a role in TNFSF11-mediated osteoclast differentiation, especially in podosome rearrangement and reorganization of the actin cytoskeleton. Regulates the activation of ITGB3, integrin signaling and cell adhesion (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7662310
NCBI GeneID	9855
NCBI Accession #	NP_055623.1
NCBI GenBank Nucleotide #	NM_014808.2
UniProt Accession #	O94887; Q53QM5; Q8WU27; Q9UFE7
Molecular Weight	119,888 Da
NCBI Official Full Name	FERM, RhoGEF and pleckstrin domain-containing protein 2

NCBI Official Synonym Full Names	FERM, RhoGEF and pleckstrin domain protein 2
NCBI Official Symbol	FARP2
NCBI Official Synonym Symbols	FIR; FRG; PLEKHC3
NCBI Protein Information	FERM, RhoGEF and pleckstrin domain-containing protein 2; FGD1-related Cdc42-GEF; FERM domain including RhoGEF; PH domain-containing family C member 3; pleckstrin homology domain-containing family C member 3
UniProt Protein Name	FERM, RhoGEF and pleckstrin domain-containing protein 2
UniProt Gene Name	FARP2
UniProt Synonym Gene Names	KIAA0793; PLEKHC3; FIR
UniProt Entry Name	FARP2_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/fir-antibody-immunofluorescence-western-blot-elisa/294828>