

Mouse anti-Human, Mouse Fer Monoclonal Antibody | anti-Fer antibody

Fer Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320065	Mouse	Human, Mouse	ELISA, Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Fer; Monoclonal Antibody; Fer Monoclonal Antibody; Tyrosine-protein kinase Fer; FER; TYK3; Feline encephalitis virus-related kinase FER; Fujinami poultry sarcoma/Feline sarcoma-related protein Fer; Proto-oncogene c-Fer; Tyrosine kinase 3; p94-Fer; anti-Fer antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse
Clonality	Monoclonal
Specificity	Fer Monoclonal Antibody detects endogenous levels of Fer protein.
Purity/Purification	Affinity purification
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Applicable Applications for anti-Fer antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Purified recombinant fragment of human Fer expressed in E coli.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



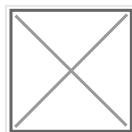
IF (Immunofluorescence)

Confocal immunofluorescence analysis of HeLa cells using Fer Monoclonal Antibody (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin. Blue: DRAQ5 fluorescent DNA dye.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human kidney tissues with AEC staining using Fer Monoclonal Antibody.



WB (Western Blot)

Western Blot analysis using Fer Monoclonal Antibody against NIH/3T3 (1), A549 (2) and SK-MEL-5 (3) cell lysate.

ADDITIONAL INFORMATION

Related Product Information for anti-Fer antibody	The protein encoded by this gene is a member of the FPS/FES family of non-transmembrane receptor tyrosine kinases. It regulates cell-cell adhesion and mediates signaling from the cell surface to the cytoskeleton via growth factor receptors. Alternative splicing results in multiple transcript variants. A related pseudogene has been identified on chromosome X. [provided by RefSeq, Apr 2015]
Product Categories/Family for anti-Fer antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	119964721
NCBI GeneID	2241
NCBI Accession #	NP_005237.2
NCBI GenBank Nucleotide #	NM_005246.2
UniProt Accession #	P16591; B2RCR4; B4DSQ2; H2FLB8
Molecular Weight	85kDa
NCBI Official Full Name	tyrosine-protein kinase Fer
NCBI Official Synonym Full Names	fer (fps/fes related) tyrosine kinase
NCBI Official Symbol	FER
NCBI Official Synonym Symbols	FerT; TYK3; PPP1R74
NCBI Protein Information	tyrosine-protein kinase Fer; p94-Fer; tyrosine kinase 3; phosphoprotein NCP94; proto-oncogene c-Fer; feline encephalitis virus-related kinase FER; protein phosphatase 1, regulatory subunit 74; fujinami poultry sarcoma/Feline sarcoma-related protein Fer
UniProt Protein Name	Tyrosine-protein kinase Fer
UniProt Gene Name	FER
UniProt Synonym Gene Names	TYK3
UniProt Entry Name	FER_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/monoclonal/fer-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/320065>