

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

Rabbit anti-FER Antibody, Affinity Purified

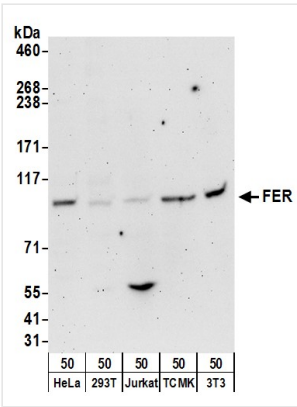
CATALOG # AAA212612	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunoprecipitation, Western Blot
-------------------------------	-----------------------	-----------------------------------	--

PRODUCT SYNONYMS

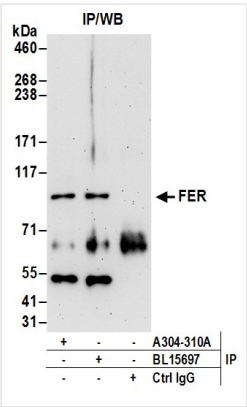
FER; Polyclonal Antibody; Rabbit anti-FER Antibody; Affinity Purified; fujinami poultry sarcoma/Feline sarcoma-related protein Fer; tyrosine-protein kinase Fer; tyrosine kinase 3; TYK3; proto-oncogene c-Fer; protein phosphatase 1; regulatory subunit 74; PPP1R74; p94-Fer; fer (fps/fes related) tyrosine kinase; feline encephalitis virus-related kinase FER; phosphoprotein NCP94; Tyrosine-protein kinase Fer; FER tyrosine kinase; anti-FER antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-FER antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Rat, Dog
Immunogen	Between 400 and 450
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt



WB (Western Blot)
Detection of human and mouse FER by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells. Antibodies: Affinity purified rabbit anti-FER antibody AAA212612 (lot AAA212612-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)
Detection of human FER by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-FER antibody AAA212612 (lot AAA212612-1) used for IP at 6 ug per reaction. FER was also immunoprecipitated by rabbit anti-FER antibody BL15697. For blotting immunoprecipitated FER, AAA212612 was used at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

ADDITIONAL INFORMATION

Related Product Information for anti-FER antibody	Feline encephalitis virus-related kinase (FER) is a member of the FPS/FES family of nontransmembrane receptor tyrosine kinases. It regulates cell-cell adhesion and mediates signaling from the cell surface to the cytoskeleton via growth factor receptors [taken from NCBI Entrez Gene (Gene ID: 2241)].
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/fer-antibody-immunoprecipitation-western-blot-elisa/212612>