

Rabbit c-FER Polyclonal Antibody | anti-c-FER antibody

Rabbit anti-c-FER Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA222475	Rabbit	Human, Bovine, Dog, Pig	Immunofluorescence, Immunohistochemistry, Western Blot

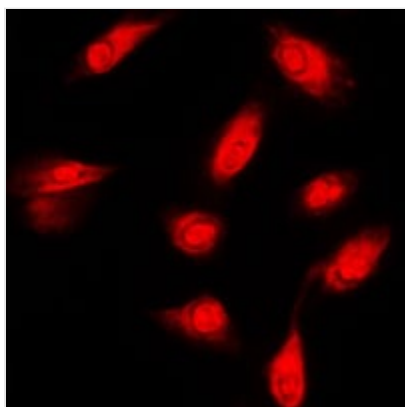
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

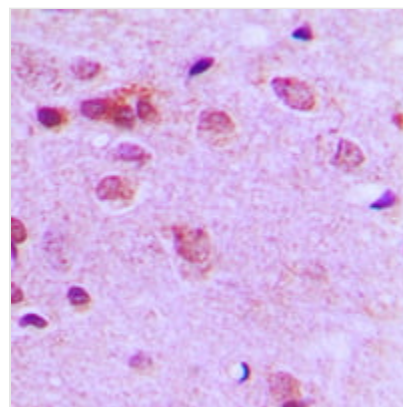
Host	Rabbit
Reactivity	Human, Bovine, Dog, Pig
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-c-FER antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human c-FER. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



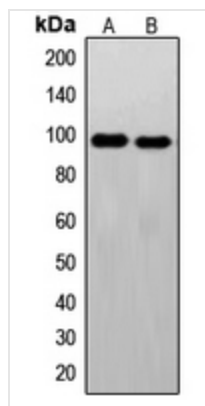
IF (Immunofluorescence)

Immunofluorescent analysis of c-FER staining in HeLa 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.



IHC (Immunohistochemistry)

Immunohistochemical analysis of c-FER staining in human brain 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 c-FER expression in Jurkat (A), HeLa (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-c-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/polyclonal/c-fer-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/222475>