Anti-Phospho-c-FER (Y402) Rabbit Polyclonal Antibody



Catalog #: U0630

Aliases

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

Background

Gene Name: FER

NCBI Gene Entry: 2241 UniProt Entry: P16591

Application Information

Molecular Weight: Predicted, 94 kDa; observed, 95 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat, dog

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

Immunogen

A synthesized peptide derived from human Phospho-c-FER (Y402)

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

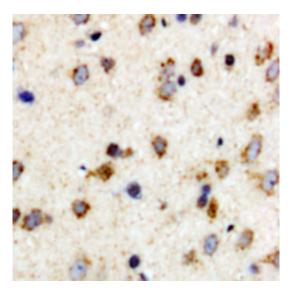
Western Blotting (WB): 1:500-1:1,000

Immunohistochemistry (IHC): 1:100-1:200

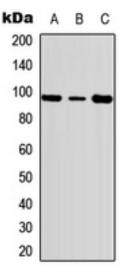
Note: This product is for research use only.

Validation Data

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Immunohistochemical analysis of c-FER (Phospho-Y402) 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.



Western blotting analysis of c-FER (Phospho-Y402) expression in HeLa (A), Jurkat (B), NIH3T3 (C) whole cell lysates.