Leader in Biomolecular Solutions for Life Science

FER Rabbit pAb

Catalog No.: A9687



Basic Information

Observed MW

110kDa

Calculated MW

95kDa

Category

Mouse Monoclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

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.

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID 2241 Swiss Prot P16591

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 200-450 of human FER (NP_005237.2).

Synonyms

TYK3; PPP1R74; p94-Fer; FER

Contact

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www.abclonal.com

Product Information

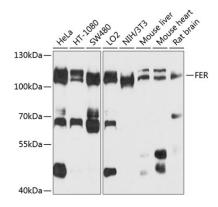
Source Rabbit **Isotype** IgG **Purification**Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using FER antibody (A9687) at 1:1000 dilution._Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution._Lysates/proteins: 25 μ g per lane._Blocking buffer: 3% nonfat dry milk in TBST._Detection: ECL Basic Kit (RM00020)._Exposure time: 10s.