

# FES monoclonal antibody

Catalog:	MB10914
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Host: Ra

Rabbit

Reactivity: Human

## **BackGround:**

Tyrosine-protein kinase that acts downstream of cell surface receptors and plays a role in the regulation of the actin cytoskeleton, microtubule assembly, cell attachment and cell spreading. Plays a role in FCER1 (high affinity immunoglobulin epsilon receptor)-mediated signaling in mast cells. Acts down-stream of the activated FCER1 receptor and the mast/stem cell growth factor receptor KIT. Plays a role in the regulation of mast cell degranulation. Plays a role in the regulation of cell differentiation and promotes neurite outgrowth in response to NGF signaling. Plays a role in cell scattering and cell migration in response to HGF-induced activation of EZR. Phosphorylates BCR and down-regulates BCR kinase activity. Phosphorylates HCLS1/HS1, PECAM1, STAT3 and TRIM28.

**Product:** 

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Molecular Weight:** 

Calculated MW: 93 kDa; Observed MW: 93 kDa

#### **Swiss-Prot:**

P07332

### **Purification&Purity:**

Affinity Purified

**Applications:** 

WB: 1/500-1/1000

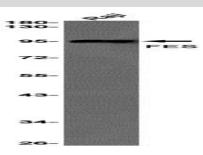
**Storage&Stability:** 

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

## **Isotype:**

# IgG

**DATA:** 



Western blot analysis of FES in Raji lysates using FES antibody.

#### Note:

For research use only, not for use in diagnostic procedure.

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