

A2578

Leader in Biomolecular Solutions for Life Science



FES Rabbit pAb

Catalog No.: A2578

Basic Information

Observed MW

98kDa

Calculated MW

93kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Mouse

Background

This gene encodes the human cellular counterpart of a feline sarcoma retrovirus protein with transforming capabilities. The gene product has tyrosine-specific protein kinase activity and that activity is required for maintenance of cellular transformation. Its chromosomal location has linked it to a specific translocation event identified in patients with acute promyelocytic leukemia but it is also involved in normal hematopoiesis as well as growth factor and cytokine receptor signaling. Alternative splicing results in multiple variants encoding different isoforms.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

2242

Swiss Prot

P07332

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 120-420 of human FES (NP_001137256.1).

Synonyms

FPS; FES

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

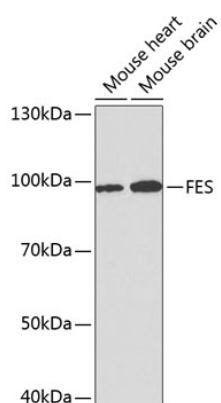
Affinity purification

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 FES antibody (A2578) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.