

FES Antibody

Catalog No: #32728

Package Size: #32728-1 50ul #32728-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

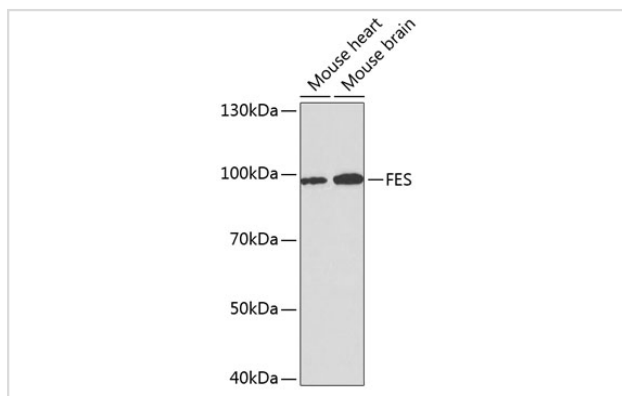
Description

Product Name	FES Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB
Species Reactivity	Mouse
Specificity	The antibody detects endogenous level of total FES protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human FES.
Target Name	FES
Other Names	FPS;
Accession No.	Swiss-Prot:P07332NCBI Gene ID:2242
Uniprot	P07332
GeneID	2242;
SDS-PAGE MW	93KD
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

WB □ 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using FES at 1:1000 dilution.

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.

Note: This product is for in vitro research use only