

Datasheet for ABIN2785795  
**anti-FES antibody (N-Term)**



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## Overview

Quantity:	100 µL
Target:	FES
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Cow, Zebrafish (Danio rerio), Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FES antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Sequence:	EGMRKWMAQR VKSDREYAGL LHHMSLQDSG GQSRAISPDS PISQTHSQDI
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 83%
Characteristics:	This is a rabbit polyclonal antibody against FES. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	FES
Alternative Name:	FES ( <a href="#">FES Products</a> )
Background:	FES is the human cellular counterpart of a feline sarcoma retrovirus protein with transforming

## Target Details

capabilities. FES 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.

Alias Symbols: FPS

Protein Interaction Partner: MDFI, HSP90AA1, EGFR, UBC, TRIM28, POT1, TERF1, NEDD4, ZNF775, ZNF746, PDE4DIP, HSH2D, PLXNA1, DPYSL5, RASA3, BCAR1, DOK1, IRS2, JAK3, FES, PIK3R1, BCR, JAK2, JAK1, IL4R, IRS1, RASA1, CSF2RB, STAT3, PTGES3, PPID, HSPA4, FKBP5, FKBP4, PSMD13,

Protein Size: 764

Molecular Weight:	84 kDa
Gene ID:	2242
NCBI Accession:	<a href="#">NM_001143783</a> , <a href="#">NP_001137255</a>
Pathways:	<a href="#">Regulation of Leukocyte Mediated Immunity</a> , <a href="#">Positive Regulation of Immune Effector Process</a> , <a href="#">Signaling Events mediated by VEGFR1 and VEGFR2</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 764 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C

Handling

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Images

