

Datasheet for ABIN7638704

anti-FES antibody



Overview

Quantity:	100 μL
Target:	FES
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FES antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Background:

Purpose:	Polyclonal Antibody to Feline Sarcoma Oncogene (FES)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against FES. It has been selected for its ability to recognize FES in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	
Target:	FES
Alternative Name:	Feline Sarcoma Oncogene (FES Products)

sarcoma oncogene homolog

FPS, Oncogene FES, Feline Sarcoma Virus, c-Fes/Fps Protein, Feline sarcoma/Fujinami avian

Target Details

UniProt:	P16879
Pathways:	Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process, Signaling Events mediated by VEGFR1 and VEGFR2
Application Details	
Application Notes:	Western blotting: 0.2-2 μ g/mL,1:250-2500 Immunohistochemistry: 5-20 μ g/mL,1:25-100 Immunocytochemistry: 5-20 μ g/mL,1:25-100 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	500 μg/mL
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	Dithiothreitol (DTT), ProClin
Precaution of Use:	This product contains ProClin and Dithiothreitol (DTT): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.