

Rabbit anti-Human Feline Sarcoma Oncogene Polyclonal Antibody | anti-FES antibody

Polyclonal Antibody to Feline Sarcoma Oncogene (FES)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141734	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Feline Sarcoma Oncogene; Polyclonal Antibody; Polyclonal Antibody to Feline Sarcoma Oncogene (FES); anti-FES antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
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.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-LDNLRYLE GEGFPSIPLL IDHLLSTQQP LTKKSGVVLH RAVPKDKWVL NHEDLVLEQ IGRGNFGEVF SGRLRADNTL VAVKSCRETL PPDLKAKFLQ EARILKQYSH PNIVRLIGVC TQKQPIYIVM ELVQGGDFLT FLRTGARLR VKTLLQMVGD AAAGMEYLES KCCIHRDLAA RNCLVTEKNV LKISDFGMSR EADGVYAAS GGLRQVPVKW TAPEALNYGR YSSESDVWSF GILLWETFSL GASPYPNLSN
Sequence Length	822
Applicable Applications for anti-FES antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	FES (Leu509~Asn766)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant FES (Leu509~Asn766) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded rectum tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	219842230
NCBI GeneID	2242
NCBI Accession #	NP_001137255.1
NCBI GenBank Nucleotide #	NM_001143783.1
UniProt Accession #	P07332; Q2VXS7; Q2VXS8; Q2VXT0; Q6GTU5; B2R6E6; B4DUD0; E9PC94; E9PC95
Molecular Weight	85,466 Da
NCBI Official Full Name	tyrosine-protein kinase Fes/Fps isoform 2
NCBI Official Synonym Full Names	FES proto-oncogene, tyrosine kinase
NCBI Official Symbol	FES
NCBI Official Synonym Symbols	FPS
NCBI Protein Information	tyrosine-protein kinase Fes/Fps
UniProt Protein Name	Tyrosine-protein kinase Fes/Fps
UniProt Gene Name	FES
UniProt Synonym Gene Names	FPS

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.