

DNAxPAb

Hard-to-Find
Antibody

FES DNAxPab

Catalog # H00002242-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human FES DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MGFSSELCS PQGHGVLQQMQEAE LRLLEGMRKWMAQRVKSDREYAGLLHHMSLQDSGGQSR AISPDPSPISQSWAEITSQTEGLSRLLRQHAEDLNSGPLSKLSLLIRERQQLRKTYSEQWQQLQQEL TKTHSQDIEKLKSQYRALARDSAQAKRKYQEASKDKDRDKAKDKYVRSLWKLF AHHNRYVLGVR AAQLHHQH HHQ LLLPGLLRSLQDLHEEMACILKEILQEYLEISLVQDEVVAIHREMAAAAARIQPE AEYQGF LRQYGSAPDVPPCVTFDES LLEEGEPELGELQLNELTVESVQHTLTSVTDELAVATE MVFR RQEMVTQLQQELRNEEENTHPRERVQLLGKRQVLQEALQGLQVALCSQAKLQAQQELLQ TKLEHLGPGEPPPVL LLQDDR HSTSSSEQERE GGRTP TLEILKSHISGIFRPKFS LPPPLQLIPEVQ KPLHEQLWYHGAIPRAEVAELLVHSGDFLVRESQGKQEYVLSVLWDGLPRHFIIQSLDNL YRLEGE GFPSIPLIDHLLSTQQPLTKKSGVVLHRAVPKDKWVLNHEDLVLGEQIGRGNFGEVFSGR LRAD NTLVAVKSCRETLPPDLKAKFLQEARILKQYSHPNVRLIGVCTQKQPMVMELVQGGDFLTFL RTE GARLRVKTLLQMVGDAAAGMEYLESKCCIHRLAARNCLVTEKNVLKISDFGMSREEADGVYAA SGGLRQVPVKWTAPEALNYGRYSSESDVWSFGILLWETFSLGASPYPNLSNQQTREFVEKGGRL PCPELCPDAVFRLMEQCWAYEPGQRPSFSTIYQELQSIRKRHR
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — FES

Entrez GeneID [2242](#)

GeneBank Accession# [BC035357.1](#)

Protein Accession# [AAH35357.1](#)

Gene Name FES

Gene Alias FPS

Gene Description feline sarcoma oncogene

Omim ID [190030](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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

Other Designations Oncogene FES, feline sarcoma virus[c-fes/fps protein]feline sarcoma (Snyder-Theilen) viral (v-fes)/Fujinami avian sarcoma (PRCII) viral (v-fps) oncogene homolog|proto-oncogene tyrosine-protein kinase Fes/Fps

Pathway

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Disease

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