

Rabbit anti-Human, Mouse ETS1 Monoclonal Antibody | anti-ETS1 antibody

ETS1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA312528	Rabbit	Human, Mouse	Flow Cytometry, Functional Assay, Immunohistochemistry, Western Blot

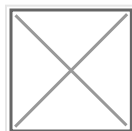
PRODUCT SYNONYMS

ETS1; Monoclonal Antibody; ETS1 Antibody; Avian erythroblastosis virus E26 (v ets) oncogene homolog 1 antibody; C ets 1 protein antibody; c-ets-1 antibody; ETS 1 antibody; Ets protein antibody; ETS proto-oncogene 1; transcription factor antibody; ETS1 antibody; ETS1 oncogene antibody; ETS1 protein antibody; ETS1_HUMAN antibody; EWSR 2 antibody; EWSR2 antibody; FLJ10768 antibody; Oncogene ETS1 antibody; P54 antibody; Protein C-ets-1 antibody; v ets avian erythroblastosis virus E2 oncogene homolog antibody; v ets avian erythroblastosis virus E2 oncogene homolog 1 antibody; v ets avian erythroblastosis virus E26 oncogene homolog 1 antibody; v ets erythroblastosis virus E26 oncogene homolog 1 antibody; v-ets erythroblastosis virus E26 oncogene homolog 1 antibody; anti-ETS1 antibody

PRODUCT SPECIFICATIONS

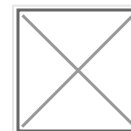
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Monoclonal
Clone Number	JM92-32
Purity/Purification	ProA affinity purified
Form/Format	1*TBS (pH7.4), 1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Applicable Applications for anti-ETS1 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), WB (Western Blot)
Antibody Type	Recombinant Antibody
Immunogen	Recombinant protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C.

IMAGES



FCM/FACS (Flow Cytometry)

Flow cytometric analysis of Jurkat cells with ETS1 antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black).



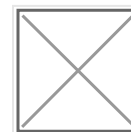
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded mouse spleen tissue using anti-ETS1 antibody. Counter stained with hematoxylin.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human spleen tissue using anti-ETS1 antibody. Counter stained with hematoxylin.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human tonsil tissue using anti-ETS1 antibody. Counter stained with hematoxylin.



WB (Western Blot)

Western blot analysis of ETS1 on different cell using anti-ETS1 antibody at 1/1, 000 dilution.

Positive control: 1/2 Line1: Jurkat Line2: K562 Line3: HepG2

ADDITIONAL INFORMATION

Related Product Information for anti-ETS1 antibody	Ets-1 is the prototype member of a family of genes identified on the basis of homology to the v-Ets oncogene isolated from the E26 erythroblastosis virus. This family of genes currently includes Ets-1, Ets-2, Erg-1-3, Elk-1, Elf-1, Elf-5, NERF, PU.1, PEA3, ERM, FEV, ER8I, Fli-1, TEL, Spi-B, ESE-1, ESE-3A, Net, ABT1 and ERF. Members of the Ets gene family exhibit varied patterns of tissue expression, and share a highly conserved carboxy terminal domain containing a sequence related to the SV40 large T antigen nuclear localization signal sequence. This conserved domain is essential for Ets-1 binding to DNA and is likely to be responsible for the DNA binding activity of all members of the Ets gene family. Several of these proteins have been shown to recognize similar motifs in DNA that share a centrally located 5'-GGAA-3' element. Evidence indicates that the DNA binding activity by Ets-1 is regulated at the level of phosphorylation.
Product Categories/Family for anti-ETS1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	219689118
NCBI GeneID	2113
NCBI Accession #	NP_001137292.1
NCBI GenBank Nucleotide #	NM_001143820.1
UniProt Accession #	P14921; Q14278; Q16080; Q6N087; A9UL17; F5GYX9
Molecular Weight	50,408 Da
NCBI Official Full Name	protein C-ets-1 isoform 1
NCBI Official Synonym Full Names	v-ets erythroblastosis virus E26 oncogene homolog 1 (avian)
NCBI Official Symbol	ETS1
NCBI Official Synonym Symbols	ETS-1; EWSR2
NCBI Protein Information	protein C-ets-1; p54; ets protein; v-ets avian erythroblastosis virus E2 oncogene homolog 1; Avian erythroblastosis virus E26 (v-ets) oncogene homolog-1
UniProt Protein Name	Protein C-ets-1
UniProt Gene Name	ETS1
UniProt Synonym Gene Names	EWSR2
UniProt Entry Name	ETS1_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/ets1-antibody-clone-jm92-32-flow-cytometry-immunohistochemistry-western-blot-elisa/312528>