

Rabbit ETS1/ETS-1 Polyclonal Antibody | anti-ETS1/ETS-1 antibody

Anti-ETS1/ETS-1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA21275	Rabbit	Human Predicted: Mouse, Rat	Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Western Blot

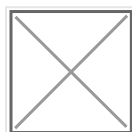
PRODUCT SYNONYMS

ETS1/ETS-1; Polyclonal Antibody; Anti-ETS1/ETS-1 Antibody; Rabbit Polyclonal (IgG) to Human ETS1/ETS-1; ETS1; Ets protein; ETS-1; EWSR2; p54; Protein C-ets-1; anti-ETS1/ETS-1 antibody

PRODUCT SPECIFICATIONS

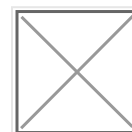
Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3
Sequence Length	441
Applicable Applications for anti-ETS1/ETS-1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Application Notes	IF: 1:50-1:100 IHC: 1:50-1:200 IHC-P: 1:100 IP: 1:50-1:200 WB: 1:500-1:2000
Immunogen	Recombinant protein of human ETS1.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

IMAGES



IP (Immunoprecipitation)

Immunoprecipitation analysis of 200ug extracts of Jurkat cells.



WB (Western Blot)

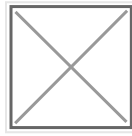
Western blot analysis of extracts of various cell lines.

**WB (Western Blot)**

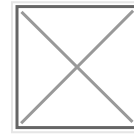
Western blot analysis of extracts of various cell lines, using ETS1 antibody.

**IF (Immunofluorescence)**

Immunofluorescence analysis of U2OS cell using ETS1 antibody. Blue: DAPI for nuclear staining.

**IF (Immunofluorescence)**

Immunofluorescence analysis of A549 cells.

**IF (Immunofluorescence)**

Immunofluorescence analysis of U2OS cells.

ADDITIONAL INFORMATION

Related Product Information for anti-ETS1/ETS-1 antibody

C-ets-1 is a nuclear ETS proto-oncogene product that activates transcription by interaction with purine-rich sequences present in the promoter/enhancer region of the T-Cell antigen receptor (TCRA) gene. In many cancers such as leukemia and lymphomas, the ETS-1 gene is either translocated or rearranged and amplified. In contrast, ectopic expression of ETS-1 in colon cancer cell lines that do not normally express the gene, suppresses tumorigenicity at a transcriptional level.

Product Categories/Family for anti-ETS1/ETS-1 antibody

Transcription factor; ETS

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885219
NCBI GeneID	2113
NCBI Accession #	NP_005229.1
NCBI GenBank Nucleotide #	NM_005238.3
UniProt Accession #	P14921; Q14278; Q16080; Q6N087; Q96AC5; A9UL17; F5GYX9
Molecular Weight	30,860 Da
NCBI Official Full Name	protein C-ets-1 isoform 2
NCBI Official Synonym Full Names	ETS proto-oncogene 1, transcription factor
NCBI Official Symbol	ETS1
NCBI Official Synonym Symbols	p54; ETS-1; EWSR2; c-ets-1
NCBI Protein Information	protein C-ets-1
UniProt Protein Name	Protein C-ets-1
UniProt Gene Name	ETS1
UniProt Synonym Gene Names	EWSR2

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ets1-ets-1-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-immunoprecipitation-western-blot-elisa/21275>