

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

ETS1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA281007	Rabbit	Human, Mouse	Immunoprecipitation, Immunofluorescence, Western Blot

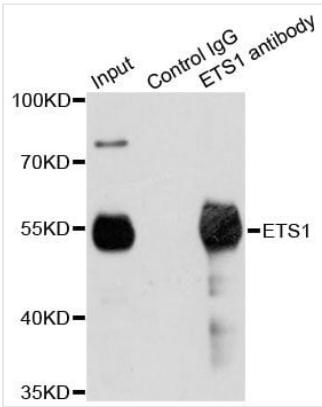
PRODUCT SYNONYMS

ETS1; Polyclonal Antibody; ETS1 Polyclonal Antibody; c-ets-1; ETS-1; EWSR2; p54; anti-ETS1 antibody

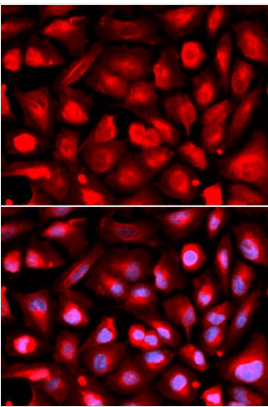
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence	MKAAVDLKPT LTIKTEKVD LELFSPDME CADVPLLTPS SKEMMSQALK ATFSGFTKEQ QRLGIPKDPR QWTETHVRDW VMWAVNEFSL KGVDFQKFCM NGAALCALGK DCFLELAPDF VGDILWEHLE ILQKEDVKPY QVNGVNPAYP ESRYTSDYFI SYGIEHAQCV PPSEFSEPSF ITESYQTLHP ISSEELLSLK YENDYPSVIL RDPLQDTLQ NDYFAIKQEV VTPDNMCMGR TSRGKLGQD SFESI
Sequence Length	485
Applicable Applications for anti-ETS1 antibody	IP (Immunoprecipitation), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant protein of human ETS1
Immunogen Species	Human
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Cellular Location	Cytoplasm, Nucleus
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

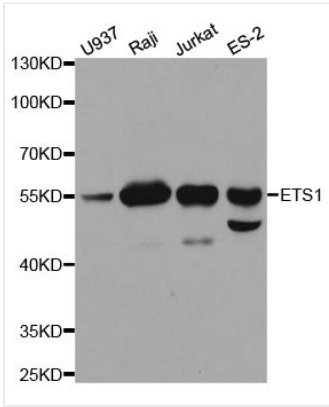
IMAGES



IP (Immunoprecipitation)
Immunoprecipitation analysis of 200ug extracts of Jurkat cells using 1ug ETS1 antibody. Western blot was performed from the immunoprecipitate using ETS1 antibody at a dilution of 1:1000.



IF (Immunofluorescence)
Immunofluorescence analysis of U2OS cells using ETS1 antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using ETS1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.

ADDITIONAL INFORMATION

Related Product Information for anti-ETS1 antibody	This gene encodes a member of the ETS family of transcription factors, which are defined by the presence of a conserved ETS DNA-binding domain that recognizes the core consensus DNA sequence GGAA/T in target genes. These proteins function either as transcriptional activators or repressors of numerous genes, and are involved in stem cell development, cell senescence and death, and tumorigenesis. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.
Product Categories/Family for anti-ETS1 antibody	Polyclonal Antibodies

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 ; Q96AC5 ; A9UL17 ; F5GYX9
Molecular Weight	Calculated: 25kDa; 30kDa; 40kDa; 50kDa; 55kDa Observed: 55kDa

NCBI Official Full Name	protein C-ets-1 isoform 1
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.

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

Online datasheet: <https://www.aaabiotech.com/polyclonal/ets1-antibody-immunoprecipitation-immunofluorescence-western-blot-elisa/281007>