

Rabbit ETS1 Polyclonal Antibody | anti-ETS1 antibody

ETS1 Polyclonal Antibody

CATALOG # AAA179010	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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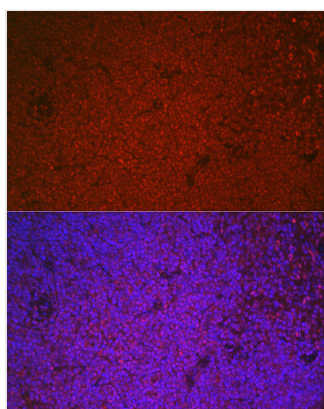
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

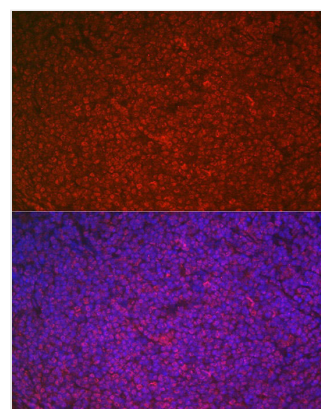
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ETS1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthetic peptide of human ETS1
Research Area	Cancer, Cardiovascular, Epigenetics and Nuclear Signaling
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



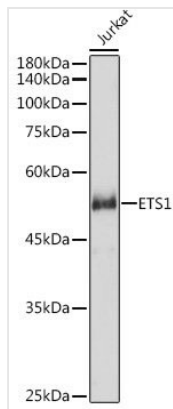
IF (Immunofluorescence)

Immunofluorescence analysis of mouse spleen cells using ETS1 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of rat spleen cells using ETS1 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of Jurkat cells using ETS1 Polyclonal Antibody at 1:1000 dilution.

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	Antibodies ; Primary Antibodies ; Polyclonal Antibody

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.

