

Rabbit ETS1 Polyclonal Antibody | anti-ETS1 antibody

ETS1 (Phospho-Thr38) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316173	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

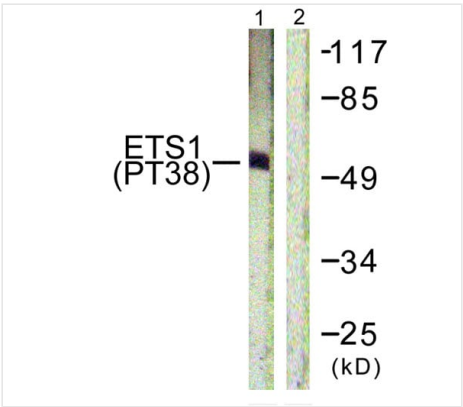
PRODUCT SYNONYMS

ETS1; Polyclonal Antibody; ETS1 (Phospho-Thr38) Antibody; C-ets-1 protein; ETS-1; p54; anti-ETS1 antibody

PRODUCT SPECIFICATIONS

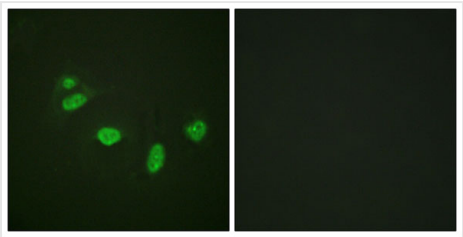
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	ETS1 (Phospho-Thr38) Antibody detects endogenous levels of ETS1 only when phosphorylated at Thr38.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	272
Applicable Applications for anti-ETS1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:T38; M:T38; R:T38
Immunogen	The antiserum was produced against synthesized peptide derived from human ETS1 around the phosphorylation site of Thr38.
Immunogen Range	Nov-60
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



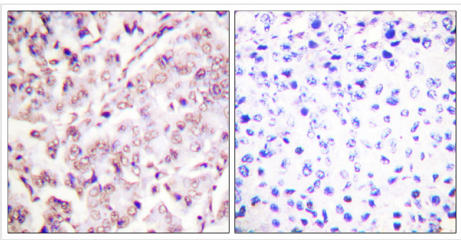
WB (Western Blot)

Western blot analysis of lysates from HeLa cells treated with Serum 20% 15', using ETS1 (Phospho-Thr38) Antibody. The lane on the right is blocked with the phospho peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using ETS1 (Phospho-Thr38) Antibody. The picture on the right is blocked with the phospho peptide.



IHC (Immunohiostchemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using ETS1 (Phospho-Thr38) Antibody. The picture on the right is blocked with the phospho peptide.

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	50 kDa
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.