

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

ETS1 (Phospho-Thr38) Antibody

CATALOG # AAA110331	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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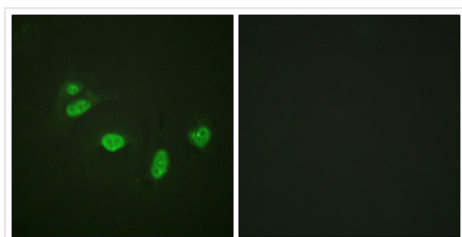
PRODUCT SYNONYMS

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

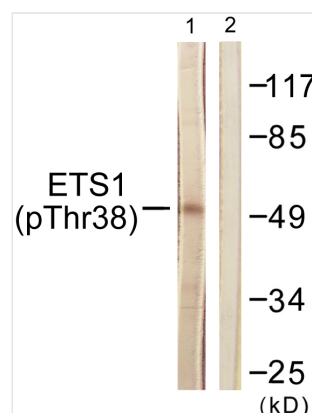
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	ETS1 (Phospho-Thr38) antibody detects endogenous levels of ETS1 only when phosphorylated at threonine 38.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	440
Applicable Applications for anti-ETS1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human ETS1 around the phosphorylation site of threonine 38 (L-L-TP-P-S).
All Sites	Human: Thr38 Mouse: Thr38
Preparation and Storage	Store at -20 degree C for 1 year.

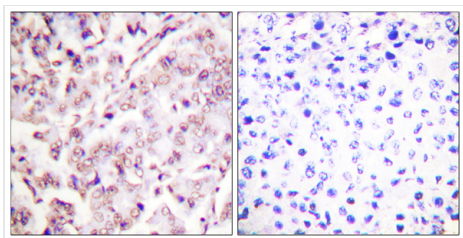
IMAGES


IF (Immunofluorescence)

P-peptide-+ Immunofluorescence analysis of HeLa cells, using ETS1 (Phospho-Thr38) antibody.


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using ETS1 (Phospho-Thr38) antibody. Western blot analysis of extracts from HeLa cells, treated with Serum (20%, 15mins), using ETS1 (Phospho-Thr38) antibody.



Application Data
P-peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-ETS1 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Tsukasa Higuchi, Mol. Cell. Biol., May 2007; 27: 3353-3366. NK Bhat, PNAS, May 1990; 87: 3723. H Suzuki, PNAS, May 1995; 92: 4442. V Fafeur, Cell Growth Differ., Jun 1997; 8: 655.

NCBI AND UNIPROT INFORMATION

NCBI GI #	84579952
NCBI GeneID	23871
NCBI Accession #	NP_035938.2
NCBI GenBank Nucleotide #	NM_011808.2
UniProt Accession #	P27577; Q61403
Molecular Weight	50,202 Da
NCBI Official Full Name	protein C-ets-1 isoform 1
NCBI Official Synonym Full Names	E26 avian leukemia oncogene 1, 5' domain
NCBI Official Symbol	Ets1
NCBI Official Synonym Symbols	vs; Tpl1; Ets-1; AI196000; AI448617; D230050P06
NCBI Protein Information	protein C-ets-1
UniProt Protein Name	Protein C-ets-1
UniProt Gene Name	Ets1
UniProt Synonym Gene Names	Ets-1

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/human-mouse-antibody/ets1/110331>