

Ets-1(Phospho Thr38) Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP09014
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human ETS1 around the phosphorylation site of Thr38. AA range:11-60
Mol wt	50202
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, IHC-p, IF, ICC, ELISA
Concentration	1 mg/ml
Full name	Protein C-ets-1
Synonyms	Protein C-ets-1; ETS1; EWSR2; Protein C-ets-1; p54

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

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.

Recommended Dilution

WB: 1: 500 - 1: 2000

IHC-p: 1: 100 - 1: 300

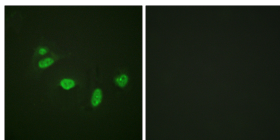
IF: 1: 200 - 1: 1000

ICC: 1: 200 - 1: 1000

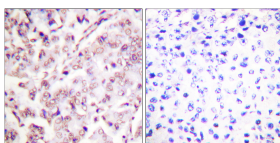
ELISA: 1: 10000

Not yet tested in other applications.

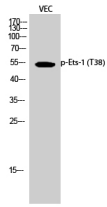
Images



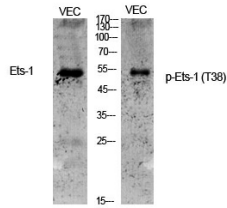
Immunofluorescence analysis of HeLa cells, using ETS1 (Phospho-Thr38) Antibody. The picture on the right is blocked with the phospho peptide.



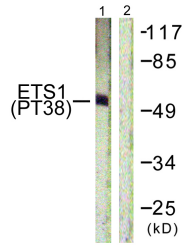
Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using ETS1 (Phospho-Thr38) Antibody. The picture on the right is blocked with the phospho peptide.



Western Blot analysis of various cells using Phospho-Ets-1 (T38) Polyclonal Antibody



Western Blot analysis of VEC cells using Phospho-Ets-1 (T38) Polyclonal Antibody



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.

Storage

-20°C for 1 year

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