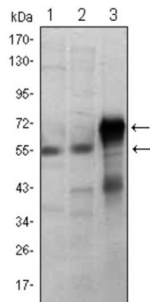
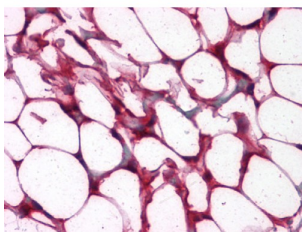


Protein C-Ets-1 (ETS1) Antibody

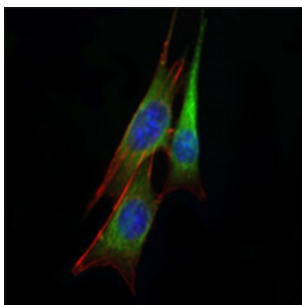
Catalogue No.: abx010752



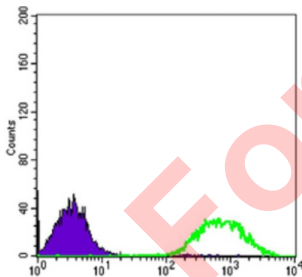
Western blot analysis using ETS1 antibody against Jurkat (1), HepG2 (2) and ETS1-hlgGFc transfected HEK293 (3) cell lysate.



Immunohistochemical analysis of paraffin-embedded human Colon, Adipocytes tissues using anti-ETS1 antibody.



Immunofluorescence analysis of NIH/3T3 cells using anti-ETS1 antibody (green). Blue: DRAQ5 fluorescent DNA dye.



Flow cytometric analysis of Jurkat cells using anti-ETS1 antibody (green) and negative control (purple).

ETS transcriptions factors, such as ETS1, regulate numerous genes and are involved in stem cell development, cell senescence and death, and tumorigenesis. The conserved ETS domain within these proteins is a winged helix-turn-helix DNA-binding domain that recognizes the core consensus DNA sequence GGAA/T of target genes (Dwyer et al., 2007 [PubMed 17986575]).[supplied by OMIM].

Target: Protein C-Ets-1 (ETS1)

Clonality: Monoclonal

Datasheet

Version: 3.0.0
Revision date: 07 Sep 2025



Reactivity:	Human
Tested Applications:	ELISA, WB, IHC, IF/ICC, FCM
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000, WB: 1/500 - 1/2000, IHC: 1/200 - 1/1000, IF/ICC: 1/200 - 1/1000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified recombinant fragment of human ETS1 expressed in E. coli.
Isotype:	IgG ₁
Form:	Liquid
Purification:	Unpurified ascites.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P14921 (UniProt , ExPASy)
Gene Symbol:	ETS1
GeneID:	2113
OMIM:	164720
HGNC:	3488
Ensembl:	ENSG00000134954
Molecular Weight:	50.4 kDa
Buffer:	Ascitic fluid containing 0.03% sodium azide.
Concentration:	Not determined.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.