

Anti-ETS1 antibody (1-260) (STJ115266)
STJ115266

GENERAL INFORMATION

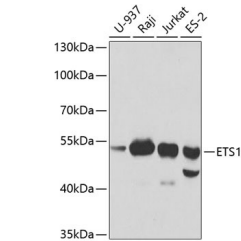
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/IP/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

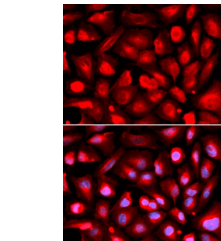
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IF/CC:1:50-1:200 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

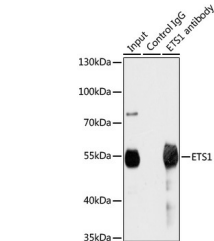
Gene ID	2113
Gene Symbol	ETS1
Uniprot ID	ETS1_HUMAN
Immunogen	
Immunogen Region	1-260
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human ETS1 (NP_005229.1).
Immunogen Sequence	MKAAVDLKPTLTIKTEKVD LELFSPDMECADVPLLTPS SKEMMSQALKATFSGFTKEQ QRLGIPKDPQRQWTETHVRDW VMWAVNEFSLKGVDFQKFCM NGAALCALGKDCFLELPDF VGDILWEHLEILQKEDVKPY QVNGVNPAYPESRYTSDYFI SYGIEHAQCVPPESEFSEPSF ITESYQTLHPISSEELLSLK YENDYPSVILRDLPLQTDTLQ NDYFAIKQEVVTPDNMCMG



Western blot analysis of extracts of various cell lines, using ETS1 antibody (STJ115266) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.



Immunofluorescence analysis of U2OS cells using ETS1 antibody (STJ115266). Blue: DAPI for nuclear staining.



Immunoprecipitation analysis of 200ug extracts of Jurkat cells using 1ug ETS1 antibody (STJ115266). Western blot was performed from the immunoprecipitate using ETS1 antibody (STJ115266) at a dilution of 1:1000.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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