

Rabbit anti-Human, Mouse EHF Polyclonal Antibody | anti-EHF antibody

EHF Antibody

CATALOG # AAA231542	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

EHF; Polyclonal Antibody; EHF Antibody; ETS homologous factor; hEHF; ETS domain-containing transcription factor; Epithelium-specific Ets transcription factor 3; ESE-3; anti-EHF antibody

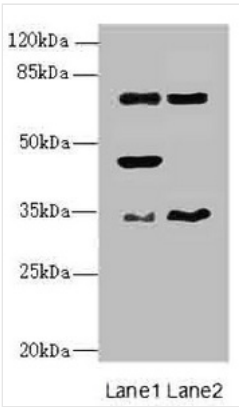
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	277
Applicable Applications for anti-EHF antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human ETS homologous factor protein (N-210AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-15450 / sc-15448
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using AAA231542 at dilution 1:100



WB (Western Blot)
Western blotAll lanes: EHF antibody at 4.95ug/mlLane 1 : Mouse brain tissueLane 2 : Mouse lung tissueSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 35,33,38 kDaObserved band size: 35,45,63 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-EHF antibody	Transcriptional activator that may play a role in regulating epithelial cell differentiation and proliferation. May act as a repressor for a specific subset of ETS/AP-1-responsive genes and as a modulator of the nuclear response to mitogen-activated protein kinase signaling cascades. Binds to DNA sequences containing the consensus nucleotide core sequence GGAA. Involved in regulation of TNFRSF10B/DR5 expression through Ets-binding sequences on the TNFRSF10B/DR5 promoter. May contribute to development and carcinogenesis by acting as a tumor suppressor gene or anti-oncogene.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	331028756
NCBI GeneID	26298
NCBI Accession #	NP_001193544.1
NCBI GenBank Nucleotide #	NM_001206615.1
UniProt Accession #	Q9NZC4; Q9H509; Q9UKF9; Q9Y5V4; Q9Y5V5; D3DR08; D3DR10; E9PSB2
Molecular Weight	37,356 Da
NCBI Official Full Name	ETS homologous factor isoform 3
NCBI Official Synonym Full Names	ETS homologous factor
NCBI Official Symbol	EHF
NCBI Official Synonym Symbols	ESE3; ESEJ; ESE3B
NCBI Protein Information	ETS homologous factor
UniProt Protein Name	ETS homologous factor
UniProt Gene Name	EHF
UniProt Synonym Gene Names	hEHF; ESE-3
UniProt Entry Name	EHF_HUMAN

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.

