

Rabbit EDF1 Polyclonal Antibody | anti-EDF1 antibody

EDF1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198008	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat, Zebrafish	Western Blot, Immunofluorescence

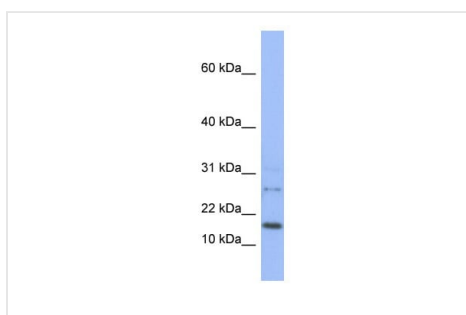
PRODUCT SYNONYMS

EDF1; Polyclonal Antibody; EDF1 antibody - N-terminal region; anti-EDF1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MA ESDWDTVTVL RKKGP TAAQA KSKQAILAAQ RRGEDVETSK KWAAGQNK
Sequence Length	148
Applicable Applications for anti-EDF1 antibody	WB (Western Blot), IF (Immunofluorescence)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rat: 100%; Zebrafish: 79%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human EDF1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-EDF1 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:1562500
Positive Control: THP-1 cell lysate


IF (Immunofluorescence)

WB Suggested Anti-GPD1 Antibody Titration: 5 ug/ml
Positive Control: HG

ADDITIONAL INFORMATION

Related Product Information for anti-EDF1 antibody	This is a rabbit polyclonal antibody against EDF1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: EDF1 encodes a protein that may regulate endothelial cell differentiation. It has been postulated that the protein functions as a bridging molecule that interconnects regulatory proteins and the basal transcriptional machinery, thereby modulating the tran
Product Categories/Family for anti-EDF1 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Transcription Regulation; Drugs and Drug Metabolism; Transcription Factors; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503453
NCBI GeneID	8721
NCBI Accession #	NP_003783
NCBI GenBank Nucleotide #	NM_003792
UniProt Accession #	O60869
Molecular Weight	16kDa
NCBI Official Full Name	endothelial differentiation-related factor 1 isoform alpha
NCBI Official Synonym Full Names	endothelial differentiation related factor 1
NCBI Official Symbol	EDF1
NCBI Official Synonym Symbols	MBF1; EDF-1; CFAP280
NCBI Protein Information	endothelial differentiation-related factor 1
UniProt Protein Name	Endothelial differentiation-related factor 1
UniProt Gene Name	EDF1
UniProt Synonym Gene Names	EDF-1; MBF1
UniProt Entry Name	EDF1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/edf1-antibody-western-blot-immunofluorescence-elisa/198008>