

Product datasheet for **TA343422**

EDF1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-EDF1 antibody is: synthetic peptide directed towards the N-terminal region of Human EDF1. Synthetic peptide located within the following region: VTVLRKKGPTAAQAKSKQAILAAQRRGEDVETSKKWAAGQNKQHSITKNT
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	15 kDa
Gene Name:	endothelial differentiation related factor 1
Database Link:	NP_694880 Entrez Gene 8721 Human O60869



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Background:

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 transcription of genes involved in endothelial differentiation. This protein has also been found to act as a transcriptional coactivator by interconnecting the general transcription factor TATA element-binding protein (TBP) and gene-specific activators. Two alternatively spliced transcripts which encode distinct proteins have been found for this gene.

Synonyms:

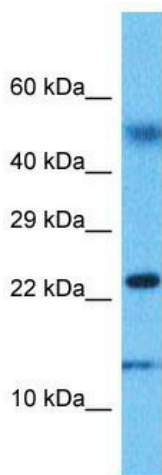
CFAP280; EDF-1; MBF1

Note:

Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Guinea pig: 100%; Zebrafish: 79%

Protein Families:

Druggable Genome, Transcription Factors

Product images:

Host: Rabbit
Target Name: EDF1
Sample Tissue: Uterus Tumor Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit; Target Name: EDF1; Sample Tissue: Uterus Tumor lysates; Antibody Dilution: 1.0 ug/ml