

Product datasheet for **TA331478**

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: synthetic peptide directed towards the N terminal of human EDF1. Synthetic peptide located within the following region: MAESDWDTVTLRKKGPTAAQAKSKQAILAAQRRGEDVETSKKWAAGQNK
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>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	16 kDa
Gene Name:	endothelial differentiation related factor 1
Database Link:	NP_003783 Entrez Gene 8721 Human O60869
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.



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Synonyms: CFAP280; EDF-1; MBF1

Note: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Guinea pig: 100%

Protein Families: Druggable Genome, Transcription Factors

Product images:



WB Suggested Anti-EDF1 Antibody Titration:
1.25ug/ml; ELISA Titer: 1:312500; Positive Control:
Jurkat cell lysate