

Rabbit TEAD3 Polyclonal Antibody | anti-TEAD3 antibody

TEAD3 Antibody (N-term)

CATALOG # AAA287132	HOST Rabbit	REACTIVITY Human (Predicted Reactivity: Mouse)	APPLICATIONS Western Blot, Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

TEAD3; Polyclonal Antibody; TEAD3 Antibody (N-term); Transcriptional enhancer factor TEF-5; DTEF-1; TEA domain family member 3; TEAD-3; TEAD5; TEF5; anti-TEAD3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This TEAD3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 82-110 amino acids from the N-terminal region of human TEAD3.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	82-110
Sequence Length	435
Applicable Applications for anti-TEAD3 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

TEAD3 Antibody (N-term) (AAA287132) immunohistochemistry analysis in formalin fixed and paraffin embedded human placenta tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of TEAD3 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)

TEAD3 Antibody (N-term) western blot analysis in NCI-H292 cell line lysates (35ug/lane). This demonstrates the TEAD3 antibody detected the TEAD3 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-TEAD3 antibody	This gene product is a member of the transcriptional enhancer factor (TEF) family of transcription factors, which contain the TEA/ATTS DNA-binding domain. It is predominantly expressed in the placenta and is involved in the transactivation of the chorionic somatomammotropin-B gene enhancer. Translation of this protein is initiated at a non-AUG (AUA) start codon. [provided by RefSeq].
Product Categories/Family for anti-TEAD3 antibody	Developmental Biology
References	Zhang, H., et al. J. Biol. Chem. 284(20):13355-13362(2009) Zhao, B., et al. Genes Dev. 22(14):1962-1971(2008) Peng, L., et al. Mol. Endocrinol. 18(8):2049-2060(2004) Mungall, A.J., et al. Nature 425(6960):805-811(2003) Maeda, T., et al. J. Biol. Chem. 277(27):24346-24352(2002)

NCBI AND UNIPROT INFORMATION

NCBI GI #	42490753
NCBI GeneID	7005
NCBI Accession #	NP_003205.2
NCBI GenBank Nucleotide #	NM_003214.3
UniProt Accession #	Q99594; O95910; Q5BJG7; Q8N6Y4
Molecular Weight	48676
NCBI Official Full Name	transcriptional enhancer factor TEF-5
NCBI Official Synonym Full Names	TEA domain family member 3
NCBI Official Symbol	TEAD3
NCBI Official Synonym Symbols	TEF5; TEAD5; TEF-5; DTEF-1; ETFR-1; TEAD-3
NCBI Protein Information	transcriptional enhancer factor TEF-5
UniProt Protein Name	Transcriptional enhancer factor TEF-5
UniProt Gene Name	TEAD3
UniProt Synonym Gene Names	TEAD5; TEF5; TEAD-3
UniProt Entry Name	TEAD3_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.