

Rabbit anti-Human Transcriptional enhancer factor TEF-5 Polyclonal Antibody | anti-TEAD3 antibody

Rabbit anti-human Transcriptional enhancer factor TEF-5 polyclonal Antibody

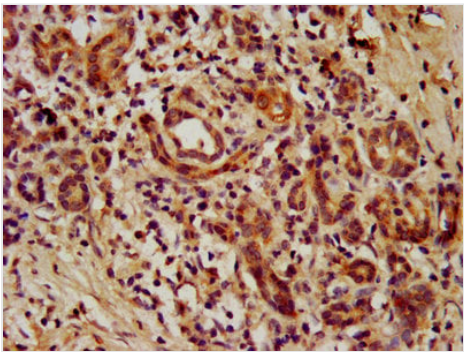
CATALOG # AAA229508	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

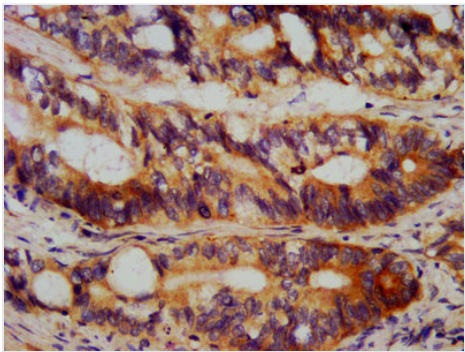
Transcriptional enhancer factor TEF-5; Polyclonal Antibody; Rabbit anti-human Transcriptional enhancer factor TEF-5 polyclonal Antibody; DTEF-1; TEA domain family member 3; TEAD-3; TEAD3; TEAD5; TEF5; anti-TEAD3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Liquid
Sequence Length	435
Applicable Applications for anti-TEAD3 antibody	WB (Western Blot), ELISA
Immunogen	Recombinant human Transcriptional enhancer factor TEF-5 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-132465 / sc-102130
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.



IHC (Immunohistochemistry)
IHC image of AAA229508 diluted at 1:1000 and staining in paraffin-embedded human pancreatic cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)
IHC image of AAA229508 diluted at 1:1000 and staining in paraffin-embedded human colon cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-TEAD3 antibody	Transcription factor which plays a key role in the Hippo signaling pathway, a pathway involved in organ size control and tumor suppression by restricting proliferation and promoting apoptosis. The core of this pathway is composed of a kinase cascade wherein MST1/MST2, in complex with its regulatory protein SAV1, phosphorylates and activates LATS1/2 in complex with its regulatory protein MOB1, which in turn phosphorylates and inactivates YAP1 oncoprotein and WWTR1/TAZ. Acts by mediating gene expression of YAP1 and WWTR1/TAZ, thereby regulating cell proliferation, migration and epithelial mesenchymal transition (EMT) induction. Binds to multiple functional elements of the human chorionic somatomammotropin-B gene enhancer. 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.
Product Categories/Family for anti-TEAD3 antibody	Transcription

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	48,676 Da
NCBI Official Full Name	transcriptional enhancer factor TEF-5
NCBI Official Synonym Full Names	TEA domain transcription factor 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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/transcriptional-enhancer-factor-tef-5-antibody-western-blot-elisa/229508>