

Rabbit anti-Human, Mouse TEAD1 Polyclonal Antibody | anti-TEAD1 antibody

TEAD1 Polyclonal Antibody

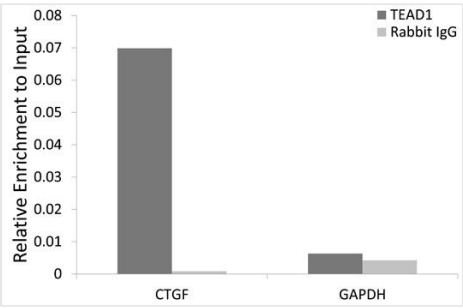
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA28264	Rabbit	Human, Mouse	Western Blot, Immunohistochemistry, Immunofluorescence, Chromatin Immunoprecipitation, Immunoprecipitation

PRODUCT SYNONYMS

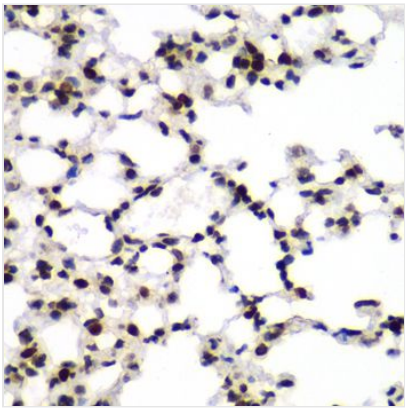
TEAD1; Polyclonal Antibody; TEAD1 Polyclonal Antibody; AA; NTEF-1; REF1; TCF-13; TCF13; TEAD-1; TEF-1; anti-TEAD1 antibody

PRODUCT SPECIFICATIONS

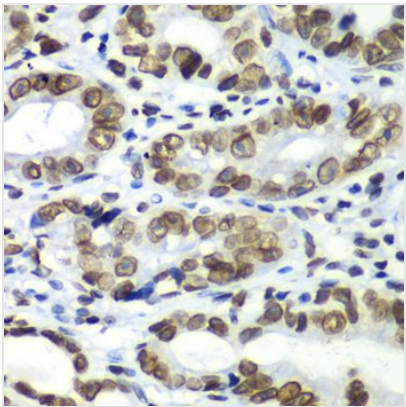
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Sequence	AIHNKLGLPG IPRPTFPGAP GFWPGMIQTG QPGSSQDVKP FVQQAYPIQP AVTAPIPGFE PASAPAPSVPAWQGRSIGTT K
Sequence Length	426
Applicable Applications for anti-TEAD1 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence), ChIP (Chromatin Immunoprecipitation)
Application Notes	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF: 1:50 - 1:200 ChIP: 1:20 - 1:50
Immunogen	Recombinant protein of human TEAD1
Immunogen Species	Human
Cellular Location	Nucleus
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.



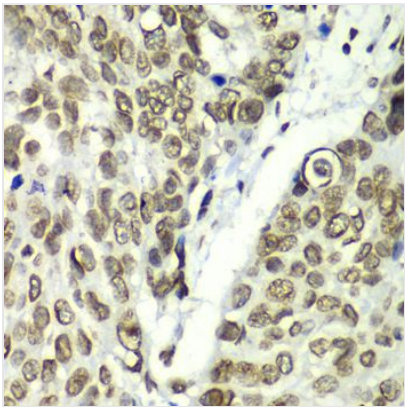
ChIP (Chromatin Immunoprecipitation)
Chromatin immunoprecipitation analysis extracts of HeLa cell line, using TEAD1 rabbit polyclonal antibody and rabbit IgG. The amount of immunoprecipitated DNA was checked by quantitative PCR. Histogram was constructed by the ratios of the immunoprecipitated DNA to the input.



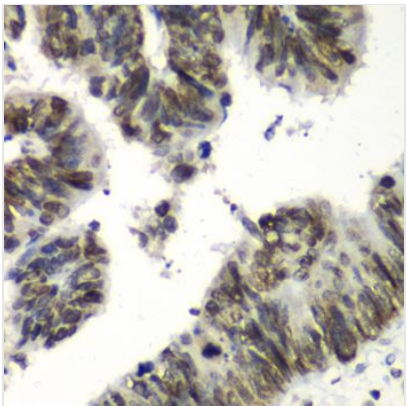
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded mouse lung using TEAD1 antibody at dilution of 1:100 (40x lens).



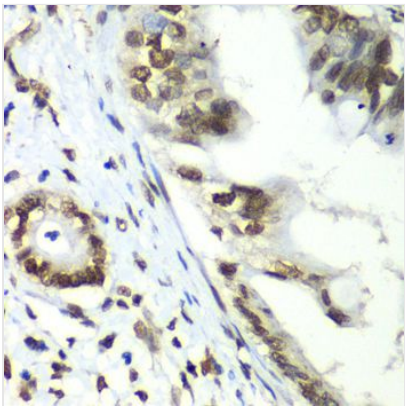
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human gastric cancer using TEAD1 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human esophageal cancer using TEAD1 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human colon carcinoma using TEAD1 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human liver cancer using TEAD1 antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-TEAD1 antibody	This gene encodes a ubiquitous transcriptional enhancer factor that is a member of the TEA/ATTS domain family. This protein directs the transactivation of a wide variety of genes and, in placental cells, also acts as a transcriptional repressor. Mutations in this gene cause Sveinsson's chorioretinal atrophy. Additional transcript variants have been described but their full-length natures have not been experimentally verified.
Product Categories/Family for anti-TEAD1 antibody	Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	296434319
NCBI GeneID	7003
NCBI Accession #	NP_068780.2
NCBI GenBank Nucleotide #	NM_021961.5
UniProt Accession #	P28347; A4FUP2; E7EV65
Molecular Weight	Calculated: 40kDa; 47kDa Observed: 48kDa
NCBI Official Full Name	transcriptional enhancer factor TEF-1
NCBI Official Synonym Full Names	TEA domain transcription factor 1
NCBI Official Symbol	TEAD1
NCBI Official Synonym Symbols	AA; REF1; TCF13; TEF-1; NTEF-1; TCF-13; TEAD-1
NCBI Protein Information	transcriptional enhancer factor TEF-1
UniProt Protein Name	Transcriptional enhancer factor TEF-1
UniProt Gene Name	TEAD1
UniProt Synonym Gene Names	TCF13; TEF1; TEAD-1; TCF-13

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/tead1-antibody-western-blot-immunohistochemistry-immunofluorescence-chromatin-immunoprecipitation-elisa/28264>