

TEAD4 antibody

Catalog No: #22749

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	TEAD4 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 230 of TEAD4
Target Name	TEAD4
Accession No.	Swiss-Prot:Q15561Gene ID:7004
Uniprot	Q15561
GeneID	7004;
Concentration	2.3mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

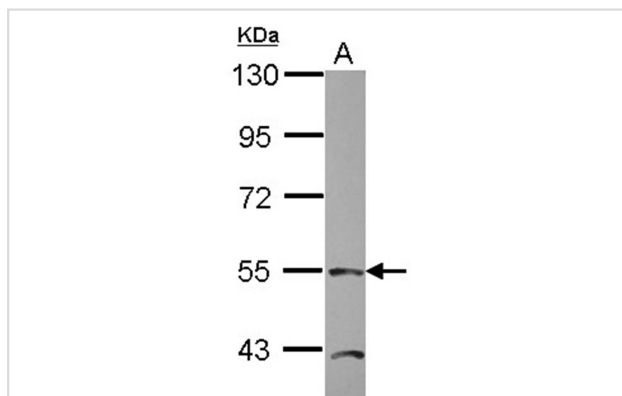
Application Details

Predicted MW: 48kd

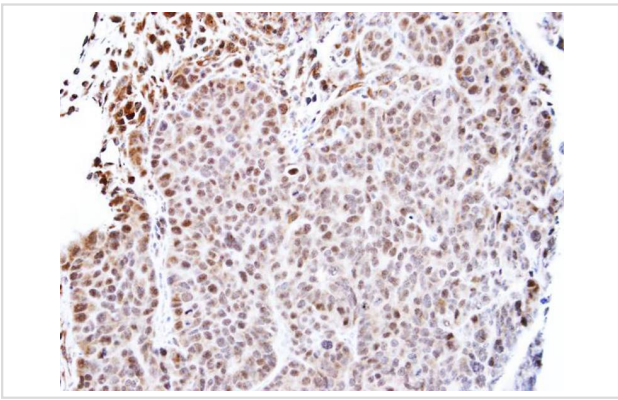
Western blotting: 1:500-1:3000

Immunohistochemistry: 1:100-1:500

Images



Sample (20 ug of whole cell lysate)
A: HepG2 nucleus
7.5% SDS PAGE
Primary antibody diluted at 1: 1000



Immunohistochemical analysis of paraffin-embedded SW480 xenograft, using TEAD4 antibody at 1: 500 dilution.

Background

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 preferentially expressed in the skeletal muscle, and binds to the M-CAT regulatory element found in promoters of muscle-specific genes to direct their gene expression. Alternatively spliced transcripts encoding distinct isoforms, some of which are translated through the use of a non-AUG (UUG) initiation codon, have been described for this gene. [provided by RefSeq]

Note: This product is for in vitro research use only