

TEAD4 antibody

Cat. No. GTX108750

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

References (3)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 48 kDa. ([Note](#))

Product Note Cross-reactivity may occur with other family members.

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.03 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human TEAD4. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



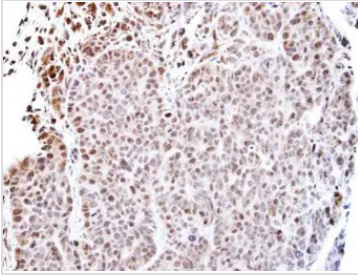
For full product information, images and publications, please visit our [website](#).

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

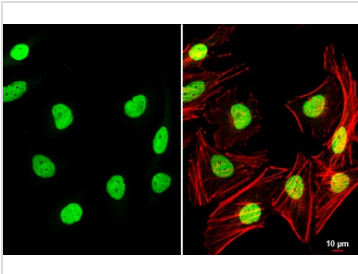
DATA IMAGES



GTX108750 IHC-P Image

Immunohistochemical analysis of paraffin-embedded SW480 xenograft, using TEAD4(GTX108750) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX108750 ICC/IF Image

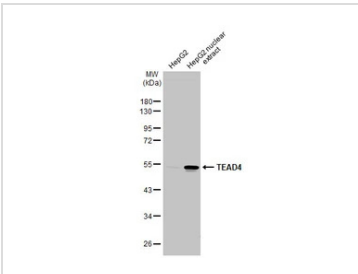
TEAD4 antibody detects TEAD4 protein at nucleus by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: TEAD4 stained by TEAD4 antibody (GTX108750) diluted at 1:1000.

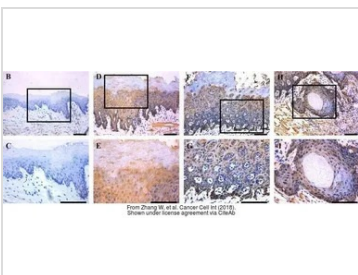
Red: phalloidin, a cytoskeleton marker, diluted at 1:200.

Scale bar= 10 μm.



GTX108750 WB Image

HepG2 whole cell and nuclear extracts (30 μg) were separated by 10% SDS-PAGE, and the membrane was blotted with TEAD4 antibody (GTX108750) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX108750 IHC-P Image

The data was published in the journal Cancer Cell Int in 2018. [PMID: 30459528](https://pubmed.ncbi.nlm.nih.gov/30459528/)



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