

For Research Use Only

TEAD3 Monoclonal antibody

Catalog Number: 68464-1-Ig



Basic Information

Catalog Number: 68464-1-Ig	GenBank Accession Number: BC027877	Purification Method: Protein G purification
Size: 150ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 7005	CloneNo.: 2E6A12
Source: Mouse	Full Name: TEA domain family member 3	Recommended Dilutions: WB 1:2000-1:10000
Isotype: IgG1	Calculated MW: 435 aa, 49 kDa	
Immunogen Catalog Number: AG4407	Observed MW: 50 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HCT 116 cells, JAR cells, HepG2 cells, U2OS cells, pig heart tissue
Species Specificity: Human, pig	

Background Information

TEAD3, others named transcription enhancer factor 5 (TEF5), is a member of the family of transcription factors that plays a key role in the Hippo signaling pathway, suggesting involvement in organ and tumor suppression by restricting proliferation and promoting. TEAD3 contains the TEA/ATTS DNA-binding domain. Human TEAD3 has a strong mRNA expression in the placenta and choriocarcinoma cells (JEG-3) but is low in HeLa, HepG2, and MCF-7.

Storage

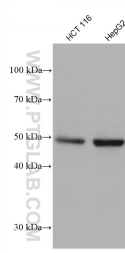
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1%BSA**

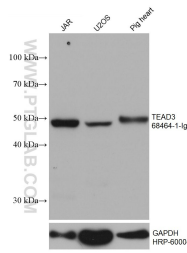
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68464-1-Ig (TEAD3 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 68464-1-Ig (TEAD3 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control.