For Research Use Only

# TEAD3 Monoclonal antibody, PBS Only



Catalog Number:68464-1-PBS

#### **Basic Information**

- Catalog Number: 68464-1-PBS Size: 100ug , Concentration: 1 mg/ml by Nanodrop; Source: Mouse Isotype: IgG1 Immunogen Catalog Number: AG4407
- GenBank Accession Number: BC027877 GeneID (NCBI): 7005 UNIPROT ID: Q99594 Full Name: TEA domain family member 3 Calculated MW: 435 aa, 49 kDa Observed MW: 50 kDa
- Purification Method: Protein A purification CloneNo.: 2E6A12

# Applications

Tested Applications: WB, Indirect ELISA 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.

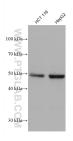
## Storage

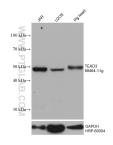
Storage: Store at -80°C. Storage Buffer: PBS Only

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: 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. This data was developed using the same antibody clone with 68464-1-PBS in a different storage buffer formulation. 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. This data was developed using the same antibody clone with 68464-1-PBS in a different storage buffer formulation.