

TEAD3 Monoclonal antibody, PBS Only

Catalog Number: 68464-1-PBS

Basic Information

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

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
Human, pig

Background Information

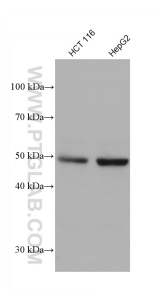
TEAD3, others named transcription enhancer factor 5 (TEF5), is a member of the family of transcription factors that plays a key role in the Hippo signaling pathway, suggesting involvement in organ and tumor suppression by restricting proliferation and promoting. TEAD3 contains the TEA/ATTS DNA-binding 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

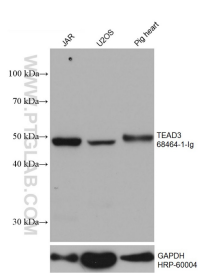
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

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.