

For Research Use Only

TEAD3 Polyclonal antibody, PBS Only

Catalog Number:13120-1-PBS



Basic Information

Catalog Number: 13120-1-PBS	GenBank Accession Number: BC027877	Purification Method: Antigen affinity purification
Source: Rabbit	GeneID (NCBI): 7005	
Isotype: IgG	UNIPROT ID: Q99594	
Immunogen Catalog Number: AG3875	Full Name: TEA domain family member 3	
	Calculated MW: 435 aa, 49 kDa	
	Observed MW: 50 kDa	

Applications

Tested Applications:
WB, IHC, IF/ICC, Indirect ELISA

Species Specificity:
human, mouse

Background Information

TEAD3, others named transcriptional enhancer factor 5 (TEF5), a member of family of transcription factors that plays a key role in the Hippo signaling pathway, suggesting involve 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 placenta and choriocarcinoma cells (JEG-3), but low in HeLa, HepG2 and MCF-7. This is a rabbit polyclonal anti-TEAD3 antibody raised against part of C-terminal chain of human TEAD3.

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, pH7.3

For technical support and original validation data for this product please contact:

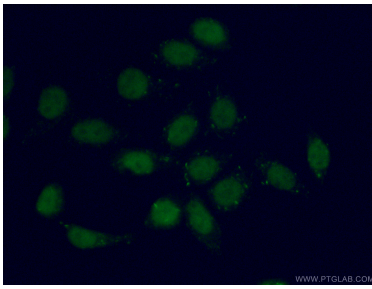
T: 4006900926

E: Proteintech-CN@ptglab.com

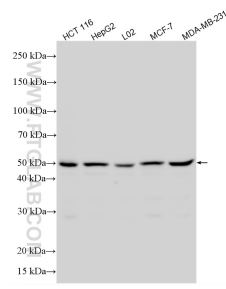
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

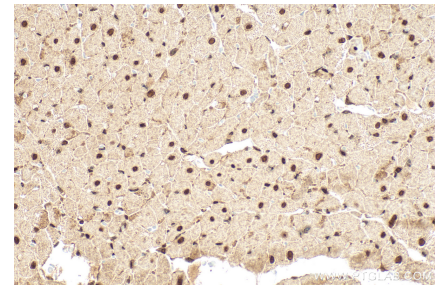
Selected Validation Data



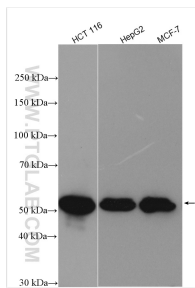
Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using 13120-1-AP (TEAD3 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L). This data was developed using the same antibody clone with 13120-1-PBS in a different storage buffer formulation.



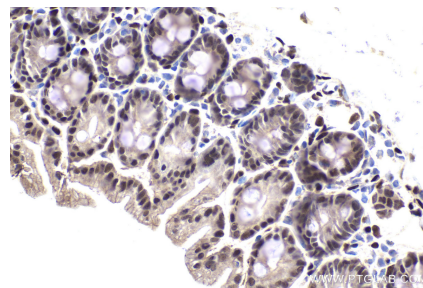
Various lysates were subjected to SDS PAGE followed by western blot with 13120-1-AP (TEAD3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 13120-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded rat heart tissue slide using 13120-1-AP (TEAD3 antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 13120-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 13120-1-AP (TEAD3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 13120-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse intestine tissue slide using 13120-1-AP (TEAD3 antibody) at dilution of 1:2000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 13120-1-PBS in a different storage buffer formulation.