

For Research Use Only

TRIM62 Polyclonal antibody, PBS Only

Catalog Number:15256-1-PBS



Basic Information

Catalog Number: 15256-1-PBS	GenBank Accession Number: BC001222	Purification Method: Antigen affinity purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 55223	
Source: Rabbit	UNIPROT ID: Q9BVG3	
Isotype: IgG	Full Name: tripartite motif-containing 62	
Immunogen Catalog Number: AG7143	Calculated MW: 54 kDa	
	Observed MW: 54 kDa	

Applications

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

Species Specificity:
human, mouse, rat

Background Information

TRIM62(Tripartite motif-containing protein 62) belongs to the TRIM/RBCC family. TRIM proteins are involved in a broad range of biological processes, including some that underlie genetic disorders, neurological disorders and cancers. TRIM62 is shown to promote the release of HIV from infected cells, and a TRIM62 protein that has a mutation in its RING domain was more active than the native protein in promoting HIV release(PMID:18836477).

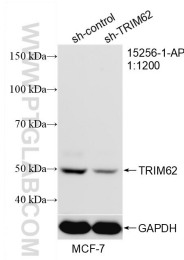
Storage

Storage:
Store at -80°C.
Storage Buffer:
PBS only, pH7.3

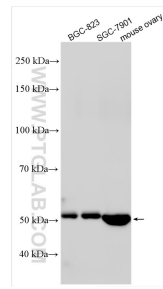
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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

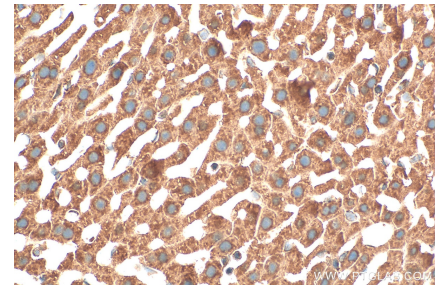
Selected Validation Data



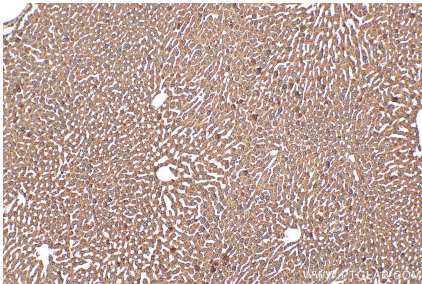
WB result of TRIM62 antibody (15256-1-AP; 1:1200; incubated at room temperature for 1.5 hours) with sh-Control and sh-TRIM62 transfected MCF-7 cells. This data was developed using the same antibody clone with 15256-1-PBS in a different storage buffer formulation.



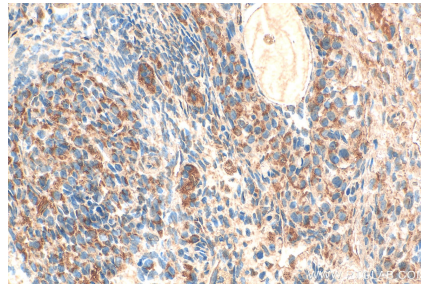
Various lysates were subjected to SDS PAGE followed by western blot with 15256-1-AP (TRIM62 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 15256-1-PBS in a different storage buffer formulation.



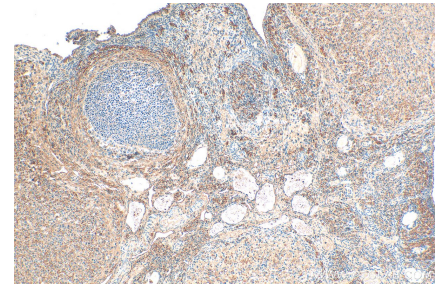
Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 15256-1-AP (TRIM62 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 15256-1-PBS in a different storage buffer formulation.



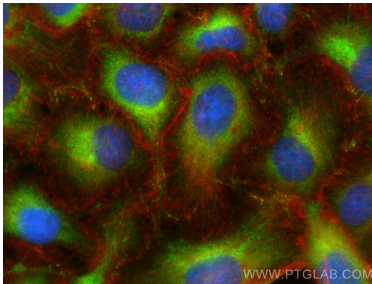
Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 15256-1-AP (TRIM62 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 15256-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded rat ovary tissue slide using 15256-1-AP (TRIM62 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 15256-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded rat ovary tissue slide using 15256-1-AP (TRIM62 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 15256-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed U2OS cells using TRIM62 antibody (15256-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-phalloidin (red). This data was developed using the same antibody clone with 15256-1-PBS in a different storage buffer formulation.