

For Research Use Only

# TCB1 Polyclonal antibody

Catalog Number: 32193-1-AP



## Basic Information

Catalog Number:	32193-1-AP	GenBank Accession Number:	
GenID (NCBI):		UNIPROT ID:	
Size:	150ul, Concentration: 500 ug/ml by Nanodrop;	P01852	
Source:	Rabbit	Full Name:	
Isotype:	IgG	Calculated MW:	19 kDa
Immunogen Catalog Number:	EG2437	Observed MW:	40 kDa

## Applications

Tested Applications:	WB, IHC, ELISA	Positive Controls:
Species Specificity:	mouse, rat	WB : EL-4 cells, mouse thymus tissue, rat spleen tissue
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>		IHC : rat spleen tissue, mouse spleen tissue

## Storage

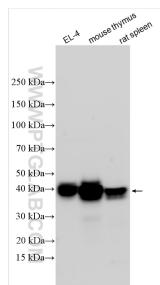
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol, pH7.3  
Aliquoting is unnecessary for -20°C storage

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

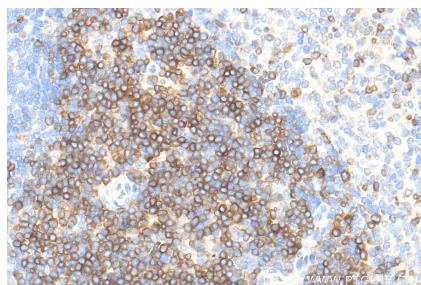
For technical support and original validation data for this product please contact:  
T: 1(888) 4PTGLAB (1-888-478-4522) (toll free  
in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com  
W: ptglab.com

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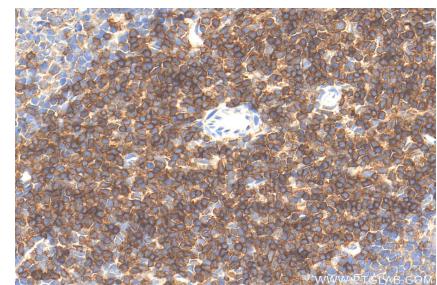
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 32193-1-AP (TCB1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded rat spleen tissue slide using 32193-1-AP (TCB1 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse spleen tissue slide using 32193-1-AP (TCB1 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).