



# **TCP-1** beta Polyclonal Antibody

<b>Product Details</b>		
Size	100 μL	
Species Reactivity	Human, Mouse	
Host/Isotype	Rabbit / IgG	
Class	Polyclonal	
Туре	Antibody	
Conjugate	Unconjugated	
Immunogen	Recombinant fragment corresponding to a region within amino acids 277 and 503 of TCP1 beta (Uniprot ID#P78371)	
Form	Liquid	
Concentration	1 mg/mL	
Purification	Antigen affinity chromatography	
Storage buffer	0.1M tris glycine, pH 7, with 10% glycerol	
Contains	0.01% thimerosal	
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.	
RRID	AB_11156169	

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	-

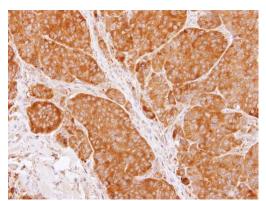
### **Product Specific Information**

Recommended positive controls: 293T, A431, H1299, HeLa, HepG2, Molt-4, Raji, mouse brain.

Predicted reactivity: Mouse (97%), Rat (97%), Zebrafish (87%), Xenopus laevis (93%), Pig (100%), Rabbit (100%), Chicken (93%), Rhesus Monkey (100%), Chimpanzee (100%), Bovine (98%).

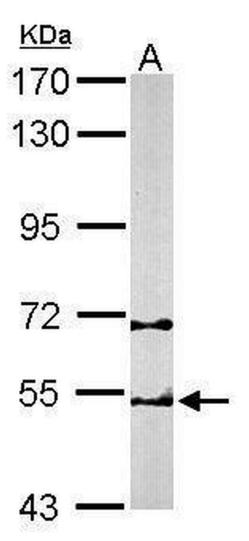
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

## **Product Images For TCP-1 beta Polyclonal Antibody**



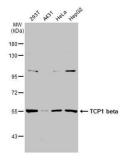
#### TCP-1 beta Antibody (PA5-22221) in IHC (P)

Immunohistochemical analysis of paraffin-embedded SW480 xenograft, using TCP1 beta (Product # PA5-22221) antibody at 1:100 dilution. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



## TCP-1 beta Antibody (PA5-22221) in WB

Western Blot using TCP-1 beta Polyclonal Antibody (Product # PA5-22221). Sample (50  $\mu$ g of whole cell lysate). Lane A: Mouse brain . 7.5% SDS PAGE. TCP-1 beta Polyclonal Antibody (Product # PA5-22221) diluted at 1:1,000.



## TCP-1 beta Antibody (PA5-22221) in WB

Western Blot using TCP-1 beta Polyclonal Antibody (Product # PA5-22221). Various whole cell extracts (30  $\mu$ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with TCP-1 beta Polyclonal Antibody (Product # PA5-22221) diluted at 1:1,000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.

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