

# MTM1 Polyclonal Antibody

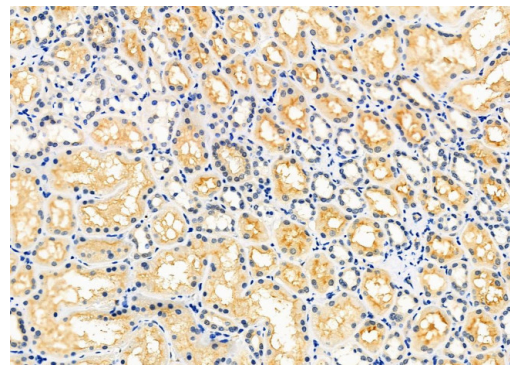
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human MTM1(Accession Q13496), corresponding to amino acid residues R570-F603.
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20°C
RRID	AB_2851717

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-

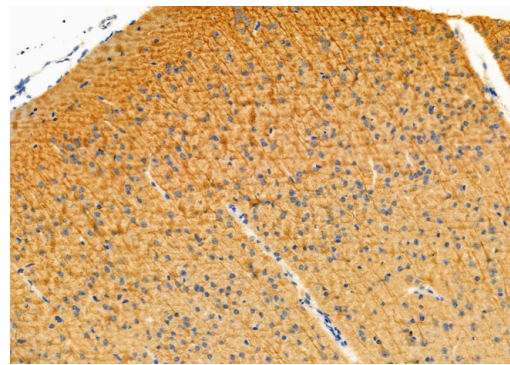
## Product Specific Information

Antibody detects endogenous levels of total MTM1.

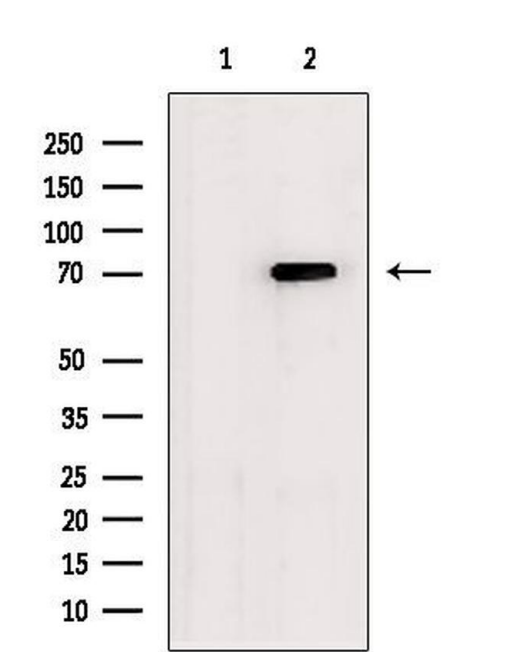
Product Images For MTM1 Polyclonal Antibody



**MTM1 Antibody (PA5-102308) in IHC (P)**  
Immunohistochemistry analysis of MTM1 in human kidney cancer and adjacent normal tissues. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. Samples were incubated with MTM1 polyclonal antibody (Product # PA5-102308) using a dilution of 1:100 (4°C overnight) followed by HRP conjugated anti-Rabbit secondary antibody.



**MTM1 Antibody (PA5-102308) in IHC (P)**  
Immunohistochemistry analysis of MTM1 in mouse brain tissue. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. Samples were incubated with MTM1 polyclonal antibody (Product # PA5-102308) using a dilution of 1:100 (4°C overnight) followed by HRP conjugated anti-Rabbit secondary antibody.



**MTM1 Antibody (PA5-102308) in WB**  
Western blot analysis of MTM1 in 293T cell lysate (left lane: treated with blocking peptide). Samples were incubated with MTM1 polyclonal antibody (Product # PA5-102308).

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