

LAPTM4B Polyclonal Antibody

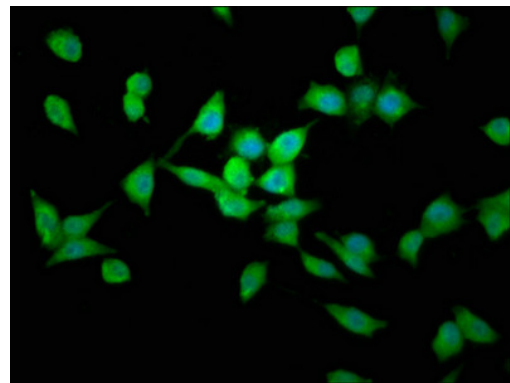
Product Details	
Size	100 µg
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant Human Lysosomal-associated transmembrane protein 4B protein (174-226aa)
Form	Liquid
Concentration	4.82 mg/mL
Purification	Protein G
Storage buffer	10mM PBS, pH 7.4, with 50% glycerol
Contains	0.03% ProClin 300
Storage conditions	-20°C or -80°C if preferred
RRID	AB_2902315

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:5,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:500-1:1,000	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-

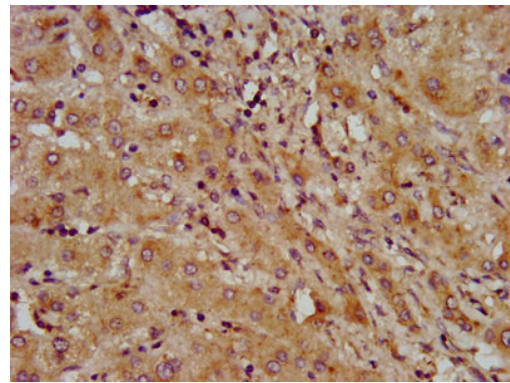
Product Specific Information

This antibody has been tested in direct-ELISA

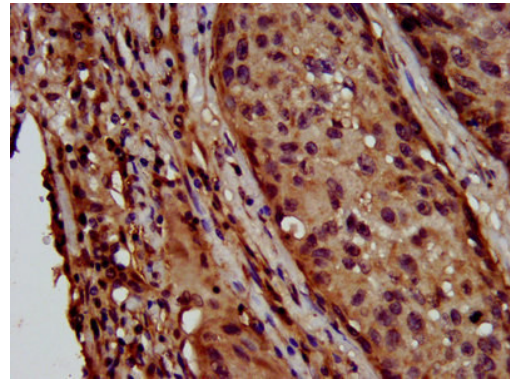
Product Images For LAPT4B Polyclonal Antibody



LAPT4B Antibody (PA5-117686) in ICC/IF
Immunocytochemistry/Immunofluorescence analysis of LAPT4B in SH-SY5Y cells using LAPT4B Polyclonal Antibody (Product # PA5-117686) diluted at 1:200, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



LAPT4B Antibody (PA5-117686) in IHC (P)
Immunohistochemistry (Paraffin) analysis of LAPT4B in paraffin-embedded human liver cancer using LAPT4B Polyclonal Antibody (Product # PA5-117686) diluted at 1:600. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



LAPT4B Antibody (PA5-117686) in IHC (P)
Immunohistochemistry (Paraffin) analysis of LAPT4B in paraffin-embedded human lung cancer using LAPT4B Polyclonal Antibody (Product # PA5-117686) diluted at 1:600. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

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