

Cathepsin B Polyclonal Antibody

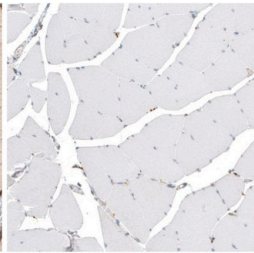
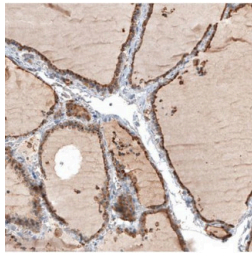
Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human CTSB
Form	Liquid
Concentration	0.1 mg/mL
Purification	Anitgen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2789775

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:500-1:1,000	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

Product Specific Information

Immunogen sequence: DELVNYVNRK NTTWQAGHNF YNVDMSYLKR LCGTFLGGPK PPQRVMFTED LKLPASFDAR EQWPQCPTIK EIRDQGSCGS CWAFGAVEAI SDRICHTNA HVSVEVSAED LLTCCGSMCG DGCNGGGYPA


Product Images For Cathepsin B Polyclonal Antibody



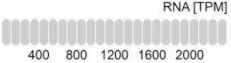
CTSB in Thyroid gland

CTSB in Skeletal muscle

RNA [TPM]



RNA [TPM]



Cathepsin B Antibody (PA5-82618)

Relative expression in different tissues in IHC: Detection of differential expression levels of Cathepsin B demonstrates antibody specificity. Immunohistochemical analysis of Cathepsin B using anti-Cathepsin B Polyclonal Antibody (Product #PA5-82618), shows significant staining of Cathepsin B in thyroid gland and shows minimal or weak staining in skeletal muscle tissues. The relative expression levels of Cathepsin B within each tissue is shown using RNA-Seq. {RE}

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