

Product Datasheet

Cathepsin B Antibody [Janelia Fluor® 549] AF953I

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/7/2025 v.20.1

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AF953I

Cathepsin B Antibody [Janelia Fluor® 549]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	1508
Gene Symbol	CTSB
Species	Human
Specificity/Sensitivity	Detects human Cathepsin B in direct ELISAs and Western blots. In direct ELISAs, approximately 35% cross-reactivity with recombinant mouse (rm) Cathepsin B is observed and less than 5% cross-reactivity with recombinant human (rh) Cathepsin C, rmCathepsin H, and rhCathepsin L is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Cathepsin B Arg18-Ile339 Accession # P07858
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry, Knockout Validated
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF953I

AB-108-CI	Goat IgG Isotype Control [Janelia Fluor 549]
NBP1-19797PEP	Cathepsin B Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
953-CY-010	Cathepsin B [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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