

Product Datasheet

Cathepsin A/Lysosomal Carboxypeptidase A Antibody (179803) [Biotin] FAB1049B

Unit Size: 0.5 ml

Store at 4C in the dark.

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FAB1049B**Cathepsin A/Lysosomal Carboxypeptidase A Antibody (179803) [Biotin]**

Product Information	
Unit Size	0.5 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	179803
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Biotin
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	5476
Gene Symbol	CTSA
Species	Human
Specificity/Sensitivity	Detects human Cathepsin A/Lysosomal Carboxypeptidase A in direct ELISAs and Western blots. In Western blots, detects the single chain (55 kDa) and heavy chain (32 kDa) forms of recombinant human (rh) Cathepsin A. In Western blots, less than 5% cross-reactivity with rhCathepsin B, C, D, E, L, O, S, X and Z is observed and no cross-reactivity with the light chain (20 kDa) of rhCathepsin A is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Cathepsin A/Lysosomal Carboxypeptidase A Ala29-Tyr480 (predicted) Accession # P10619
Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB1049B

IC003B	Mouse IgG2a Isotype Control (20102) [Biotin]
NBP2-52322-0.05mg	Recombinant Mouse Cathepsin A/Lysosomal Carboxypeptidase A His Protein
7268-CT-100	CTLA-4 [Unconjugated]
1049-SE-010	Cathepsin A/Lysosomal Carboxypeptidase A [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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