

Product Datasheet

Cathepsin A/Lysosomal Carboxypeptidase A Antibody [Allophycocyanin] AF1049A

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF1049A**Cathepsin A/Lysosomal Carboxypeptidase A Antibody [Allophycocyanin]**

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	Allophycocyanin
Purity	Antigen Affinity-purified
Buffer	PBS
Product Description	
Host	Goat
Gene ID	5476
Gene Symbol	CTSA
Species	Human
Specificity/Sensitivity	Detects both pro and active forms of human and mouse Cathepsin A/Lysosomal Carboxypeptidase A in direct ELISAs and Western blots. In Western blots, it recognizes all forms of recombinant human Cathepsin A: single chain (55 kDa), heavy chain (32 kDa), and light chain (20 kDa). Also in Western blots, less than 1% cross-reactivity with recombinant human (rh) Cathepsin B, rhCathepsin C, rhCathepsin D, rhCathepsin L, rhCathepsin L2/V, rhCathepsin O, rhCathepsin S and rhCathepsin X/Z/P is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Cathepsin A/Lysosomal Carboxypeptidase A Ala29-Tyr480 Accession # P10619
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF1049A

IC108A	Goat IgG Isotype Control [Allophycocyanin]
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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