

Product Datasheet

Carboxypeptidase B1/CPB1 Antibody [Biotin] NBP1-77731-0.1mg

Unit Size: 0.1 mg

Store lyophilized antibody at 4C. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.

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NBP1-77731-0.1mg**Carboxypeptidase B1/CPB1 Antibody [Biotin]**

Product Information	
Unit Size	0.1 mg
Concentration	LYOPH mg/ml
Storage	Store lyophilized antibody at 4C. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Reconstitution Instructions	Reconstitute with 100 ul deionized water.
Isotype	IgG
Conjugate	Biotin
Purity	Delipidation and Defibrination
Buffer	Lyophilized from 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free

Product Description	
Description	This antibody is purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above.
Host	Rabbit
Gene ID	1360
Gene Symbol	CPB1
Species	Porcine
Reactivity Notes	Cross-reactivity against Carboxypeptidase B1/CPB1 from other tissues and species may occur but have not been specifically determined.
Specificity/Sensitivity	Carboxypeptidase B
Immunogen	Carboxypeptidase B [Porcine Pancreas]

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500 - 1:3000, ELISA 1:5000 - 1:25000
Application Notes	This product has been assayed against 1.0 ug of Carboxypeptidase B in a standard capture ELISA using Peroxidase Conjugated Streptavidin and ABTS ELISA PEROXIDASE SUBSTRATE for 30 minutes at room temperature. A working dilution of 1:4,000 - 1:20,000 of the reconstitution concentration is suggested for this product.



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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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