

Anti-CARBOXYPEPTIDASE B (RABBIT) Antibody - 100-401-049
Code: 100-401-049

Size: 2 mL

Product Description: Anti-CARBOXYPEPTIDASE B (RABBIT) Antibody - 100-401-049

Concentration: 90 mg/mL by Refractometry

PhysicalState: Lyophilized

Label	Unconjugated
Host	Rabbit
Gene Name	CBP1
Species Reactivity	swine
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Reconstitution Volume	2.0 mL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	None
Preservative	0.01% (w/v) Sodium Azide
Storage Condition	Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.
Synonyms	rabbit anti-Carboxypeptidase B Antibody, CarboxypeptidaseB1 antibody, CP B1 antibody, CPB 1 antibody, CPB antibody, CPB1 antibody, DKFZp779K1333 antibody, Pancreas specific protein antibody, Pancreatic carboxypeptidase B1 antibody
Application Note	Anti-Carboxypeptidase B is suitable for use in ELISA, western blot, and immunohistochemistry. Specific conditions for reactivity should be optimized by the end user.
Background	Carboxypeptidase that catalyzes the preferential release of a C-terminal lysine or arginine amino acid.
Purity And Specificity	This product was prepared from monospecific antiserum by a delipidation and defibrination. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-rabbit serum, purified and partially purified Carboxypeptidase B [Porcine Pancreas]. Cross reactivity against Carboxypeptidase B from other tissues and species may occur but have not been specifically determined.
Assay Dilutions	User Optimized
ELISA	1:2,000 - 1:10,000
Western Blot	1:500 - 1:2,000
Immunohistochemistry	User Optimized
Other Assays	User Optimized
Expiration	Expiration date is one (1) year from date of opening.
Immunogen	Carboxypeptidase B [Porcine Pancreas]
Related Products	
611-1302	Anti-RABBIT IgG (H&L) (GOAT) Antibody Peroxidase Conjugated - 611-1302
B304	NORMAL GOAT SERUM (NGS) - B304
FEMTOMAX-110	Chemiluminescent FemtoMax™ Super Sensitive HRP Substrate for Microwell and/or Membrane (2 component system) - FEMTOMAX-110
MB-070	Blocking Buffer for Fluorescent Western Blotting - MB-070

Related Links

UniProtKB - P09955

<http://www.uniprot.org/uniprot/P09955>

NCBI - P09955.5 <http://www.ncbi.nlm.nih.gov/protein/P09955.5>

GeneID - 397341

Disclaimer

This product is for research use only and is not intended for therapeutic or diagnostic applications. Please contact a technical service representative for more information. All products of animal origin manufactured by Rockland Immunochemicals are derived from starting materials of North American origin. Collection was performed in United States Department of Agriculture (USDA) inspected facilities and all materials have been inspected and certified to be free of disease and suitable for exportation. All properties listed are typical characteristics and are not specifications. All suggestions and data are offered in good faith but without guarantee as conditions and methods of use of our products are beyond our control. All claims must be made within 30 days following the date of delivery. The prospective user must determine the suitability of our materials before adopting them on a commercial scale. Suggested uses of our products are not recommendations to use our products in violation of any patent or as a license under any patent of Rockland Immunochemicals, Inc. If you require a commercial license to use this material and do not have one, then return this material, unopened to: Rockland Inc., P.O. BOX 5199, Limerick, Pennsylvania, USA.