

ARG58412 anti-CPA3 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes CPA3
Tested Reactivity	Ms, Rat
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	CPA3
Species	Human
Immunogen	Recombinant fusion protein corresponding to aa. 110-417 of Human CPA3 (NP_001861.2).
Conjugation	Un-conjugated
Alternate Names	Carboxypeptidase A3; Mast cell carboxypeptidase A; EC 3.4.17.1; MC-CPA

Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Mouse pancreas	
Observed Size	55 kDa	

Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	CPA3
Gene Full Name	carboxypeptidase A3 (mast cell)
Background	Three different forms of human pancreatic procarboxypeptidase A have been isolated. This gene encodes a form which is obtained as a binary complex of a procarboxypeptidase A with proproteinase E and functions as a secretory granule metalloexopeptidase. [provided by RefSeq, Jan 2009]
Calculated Mw	49 kDa

Images



ARG58412 anti-CPA3 antibody WB image

Western blot: 25 µg of Mouse pancreas lysate stained with ARG58412 anti-CPA3 antibody at 1:1000 dilution.

Mouse pancreas
