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Datasheet for ABIN7427873

anti-CCK8 antibody

2 Images

Overview

Quantity:	100 µL
Target:	CCK8
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CCK8 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Monoclonal Antibody to Cholecystokinin 8 (CCK8)
Immunogen:	OVA Conjugated Cholecystokinin 8 (CCK8)
Clone:	C4
Isotype:	IgG2b kappa
Specificity:	The antibody is a mouse monoclonal antibody raised against CCK8. It has been selected for its ability to recognize CCK8 in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	CCK8
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Target Details

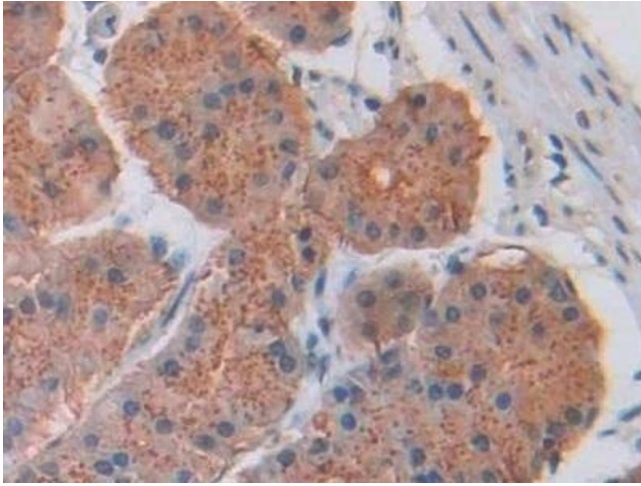
Alternative Name:	Cholecystokinin 8 (CCK8 Products)
Background:	Sincalide, Cholecystokinin 8, Octapeptide

Application Details

Application Notes:	Western blotting: 0.5-5 µg/mL Immunohistochemistry: 5-50 µg/mL Immunocytochemistry: 5-50 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

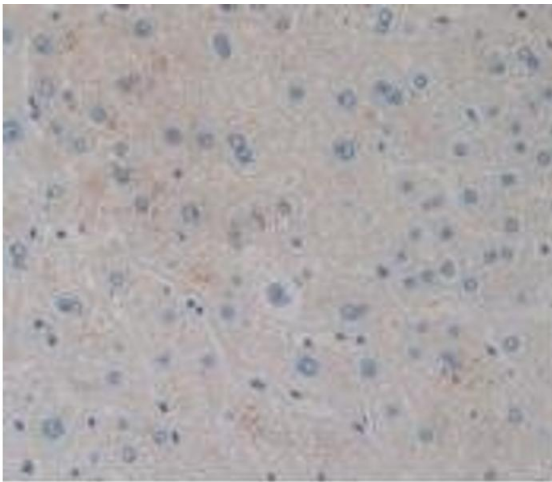
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Immunohistochemistry

Image 1. Detection of CCK8 in Human Stomach Tissue using Monoclonal Antibody to Cholecystokinin 8 (CCK8)



Immunohistochemistry

Image 2. Detection of CCK8 in Human Liver Tissue using Monoclonal Antibody to Cholecystokinin 8 (CCK8)