

Datasheet for ABIN7427261
anti-MACC1 antibody (AA 522-784)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	MACC1
Binding Specificity:	AA 522-784
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MACC1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Monoclonal Antibody to Metastasis Associated In Colon Cancer 1 (MACC1)
Immunogen:	Recombinant Metastasis Associated In Colon Cancer 1 (MACC1) corresponding to Gln522-Met784 (Accession # Q6ZN28) with N-terminal His and GST Tag
Clone:	D4
Isotype:	IgG
Specificity:	The antibody is a mouse monoclonal antibody raised against MACC1. It has been selected for its ability to recognize MACC1 in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography

Target Details

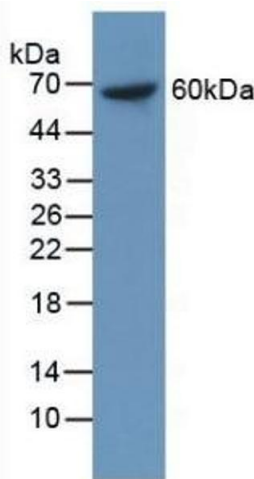
Target:	MACC1
Alternative Name:	Metastasis Associated In Colon Cancer 1 (MACC1 Products)
Background:	7A5, SH3BP4L, SH3 domain-containing protein 7a5

Application Details

Application Notes:	Western blotting: 0.5-5 µg/mL Immunocytochemistry in formalin fixed cells: 5-30 µg/mL Immunohistochemistry in formalin fixed frozen section: 5-30 µg/mL Immunohistochemistry in paraffin section: 5-30 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:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: 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



Western Blotting

Image 1. Detection of Recombinant MACC1, Human using Monoclonal Antibody to Metastasis Associated In Colon Cancer 1 (MACC1)