

Datasheet for ABIN561756
anti-MCC antibody (AA 31-130)[Go to Product page](#)

4 Images

Overview

Quantity:	100 µg
Target:	MCC
Binding Specificity:	AA 31-130
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MCC antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), RNA Interference (RNAi)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant MCC.
Immunogen:	MCC (AAH09279, 31 a.a. ~ 130 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	DIVELNKRLQ QTERERDLLE KKLAKAQCEQ SHLMREHEDV QERTTLRYEE RITELHSVIA ELNKKIDRLQ GTTIREEDEY SELRSELSQS QHEVNEDSRS
Clone:	1A7
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	MCC
Alternative Name:	MCC (MCC Products)
Background:	Full Gene Name: mutated in colorectal cancers Synonyms: DKFZp762O1615,FLJ38893,FLJ46755,MCC1
Gene ID:	4163

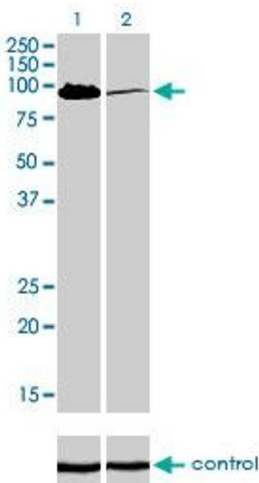
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

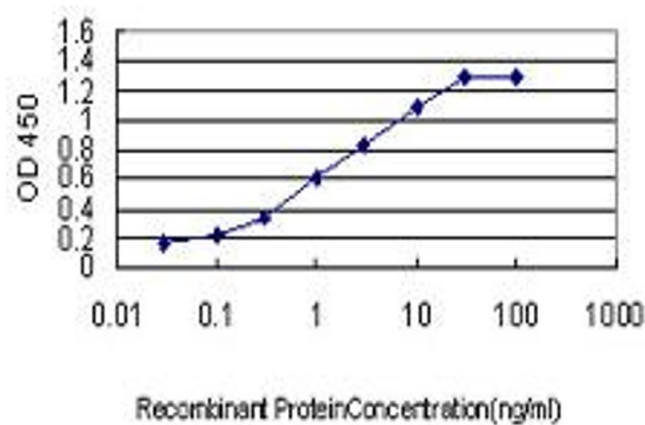
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



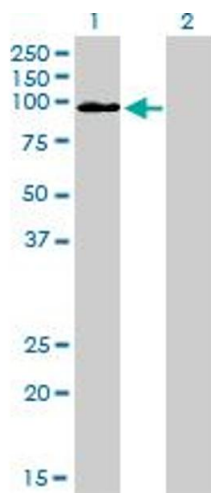
Western Blotting

Image 1. Western blot analysis of MCC over-expressed 293 cell line, cotransfected with MCC Validated Chimera RNAi (Lane 2) or non-transfected control (Lane 1). Blot probed with MCC monoclonal antibody (M01), clone 1A7. GAPDH (36.1 kDa) used as specificity and loading control.



ELISA

Image 2. Detection limit for recombinant GST tagged MCC is approximately 0.03ng/ml as a capture antibody.



Western Blotting

Image 3. Western Blot analysis of MCC expression in transfected 293T cell line by MCC monoclonal antibody (M01), clone 1A7.

Lane 1: MCC transfected lysate(93.1 kDa).
Lane 2: Non-transfected lysate.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN561756.