

Datasheet for ABIN7193357
anti-CTNNBL1 antibody (AA 390-557)[Go to Product page](#)

7 Images

Overview

Quantity:	0.1 mg
Target:	CTNNBL1
Binding Specificity:	AA 390-557
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CTNNBL1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Flow Cytometry (FACS), Immunocytochemistry (ICC), Neutralization (Neut)

Product Details

Immunogen:	Purified recombinant fragment of human CTNNBL1 (AA: 390-557) expressed in E. coli.
Clone:	3C7F9
Isotype:	IgG2a
Purification:	purified

Target Details

Target:	CTNNBL1
Alternative Name:	CTNNBL1 (CTNNBL1 Products)
Background:	Description: The protein encoded by this gene is a component of the pre-mRNA-processing

Target Details

factor 19-cell division cycle 5-like (PRP19-CDC5L) protein complex, which activates pre-mRNA splicing and is an integral part of the spliceosome. The encoded protein is also a nuclear localization sequence binding protein, and binds to activation-induced deaminase and is important for antibody diversification. This gene may also be associated with the development of obesity. Alternative splicing results in multiple transcript variants. A pseudogene of this gene has been defined on the X chromosome. [provided by RefSeq, Jul 2013]

Aliases: NAP, P14L, PP8304, C20orf33, dJ633020.1

Molecular Weight: 65 kDa

Gene ID: 56259

Pathways: [Production of Molecular Mediator of Immune Response](#)

Application Details

Application Notes: ELISA: 1:10000, WB: 1:500 - 1:2000, FCM: 1:200 - 1:400, ICC: N/A, IHC: 1:200 - 1:1000, ICC: 1:50 - 1:200

Restrictions: For Research Use only

Handling

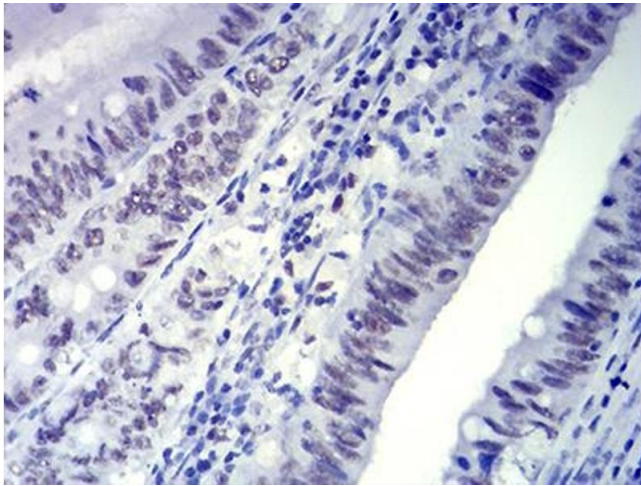
Buffer: Purified antibody in PBS with 0.05 % sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

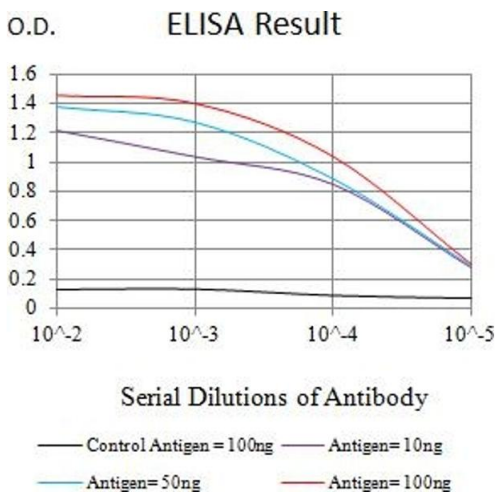
Storage: 4 °C/-20 °C

Storage Comment: 4°C, -20°C for long term storage



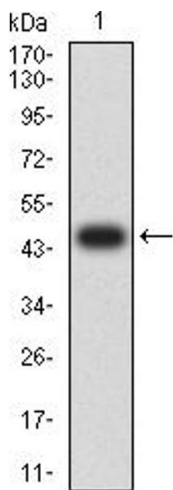
Immunohistochemistry

Image 1. Immunohistochemical analysis of paraffin-embedded rectum cancer tissues using CTNNB1 mouse mAb with DAB staining.



ELISA

Image 2. Black line: Control Antigen (100 ng),Purple line: Antigen (10 ng), Blue line: Antigen (50 ng), Red line:Antigen (100 ng)



Western Blotting

Image 3. Western blot analysis using CTNNB1 mAb against human CTNNB1 (AA: 390-557) recombinant protein. (Expected MW is 45.8 kDa)

Please check the [product details page](#) for more images. Overall 7 images are available for ABIN7193357.