

Datasheet for ABIN7160753
anti-CHN1 antibody (AA 1-200)



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2 Images

Overview

Quantity:	100 µL
Target:	CHN1 (ARHGAP2)
Binding Specificity:	AA 1-200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHN1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human N-chimaerin protein (1-200AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	CHN1 (ARHGAP2)
Alternative Name:	CHN1 (ARHGAP2 Products)
Background:	Background: GTPase-activating protein for p21-rac and a phorbol ester receptor. Involved in the assembly of neuronal locomotor circuits as a direct effector of EPHA4 in axon guidance.

Target Details

Aliases: A-chimaerin antibody, Alpha-chimerin antibody, ARHGAP2 antibody, CHIN_HUMAN antibody, CHN antibody, Chn1 antibody, N chimaerin antibody, N chimerin antibody, N-chimaerin antibody, N-chimerin antibody, NC antibody, Rho GTPase-activating protein 2 antibody, RHOGAP2 antibody

UniProt: [P15882](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

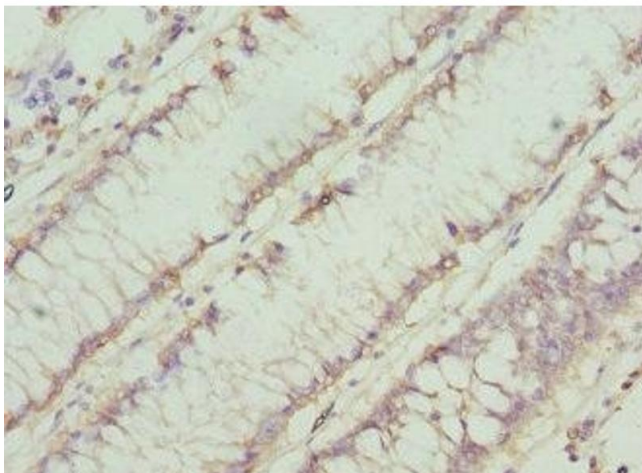
Preservative: Sodium azide

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

Storage: -20 °C,-80 °C

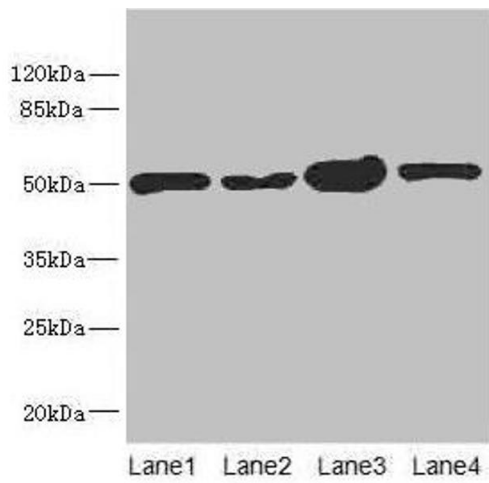
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human colon cancer using ABIN7160753 at dilution of 1:100



Western Blotting

Image 2. Western blot All lanes: CHN1 antibody at 6.08 μ g/mL Lane 1: 293T whole cell lysate Lane 2: MCF-7 whole cell lysate Lane 3: Jurkat whole cell lysate Lane 4: Hela whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 54, 39, 51 kDa Observed band size: 51 kDa