

Datasheet for ABIN7264838

anti-HIC1 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	200 µL
Target:	HIC1
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HIC1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein of human HIC1 (NP_001091672.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	HIC1
Alternative Name:	HIC1 (HIC1 Products)
Background:	This gene functions as a growth regulatory and tumor repressor gene. Hypermethylation or deletion of the region of this gene have been associated with tumors and the contiguous-gene syndrome, Miller-Dieker syndrome. Alternative splicing of this gene results in multiple transcript variants.

Target Details

Molecular Weight:	Observed_MW: 76 kDa
	Calculated_MW: 74 kDa/76 kDa
Gene ID:	3090
UniProt:	Q14526
Pathways:	Positive Regulation of Response to DNA Damage Stimulus

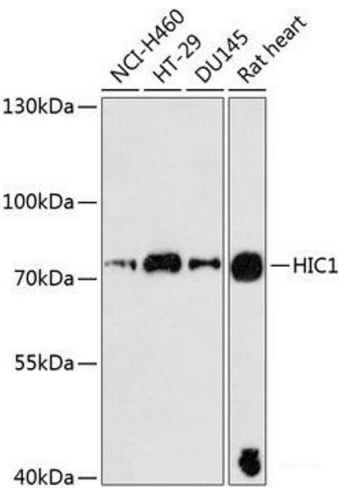
Application Details

Application Notes:	WB 1:500-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
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
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines using HIC1 Polyclonal Antibody at dilution of 1:3000.