

Datasheet for ABIN6244210
anti-BCDIN3D antibody (AA 243-276)[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	BCDIN3D
Binding Specificity:	AA 243-276
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BCDIN3D antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This BCDIN3D antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 243-276 amino acids from human BCDIN3D.
Clone:	RB56214
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	BCDIN3D
Alternative Name:	BCDIN3D (BCDIN3D Products)
Background:	O-methyltransferase that specifically dimethylates the 5' monophosphate of pre-miRNAs,

Target Details

acting as a negative regulator of miRNA processing. The 5' monophosphate of pre-miRNAs is recognized by DICER1 and is required for pre-miRNAs processing: methylation at this position reduces the processing of pre-miRNAs by DICER1. Able to mediate methylation of pre-miR-145, as well as other pre- miRNAs.

Molecular Weight: 33200

UniProt: [Q7Z5W3](#)

Application Details

Application Notes: WB: 1:1000-2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

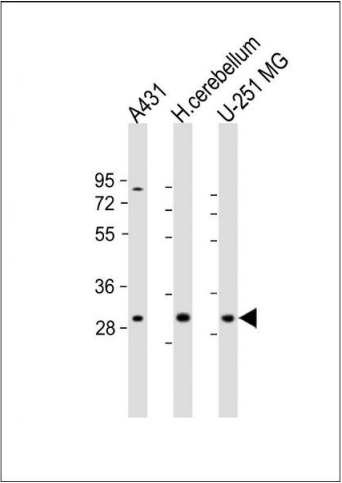
Preservative: Sodium azide

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

Expiry Date: 6 months

Images



Western Blotting

Image 1. All lanes : Anti-BCDIN3D Antibody (C-Term) at 1:1000-2000 dilution Lane 1: A431 whole cell lysate Lane 2: human cerebellum lysate Lane 3: U-251 MG whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 33 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.