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Datasheet for ABIN7164148

**anti-BCDIN3D antibody (AA 1-292) (HRP)**

## Overview

Quantity:	100 µg
Target:	BCDIN3D
Binding Specificity:	AA 1-292
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BCDIN3D antibody is conjugated to HRP
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Pre-miRNA 5\'-monophosphate methyltransferase protein (1-292AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	BCDIN3D
Alternative Name:	BCDIN3D ( <a href="#">BCDIN3D Products</a> )
Background:	Background: O-methyltransferase that specifically dimethylates the 5\' monophosphate of pre-miRNAs, acting as a negative regulator of miRNA processing. The 5\' monophosphate of pre-

## Target Details

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.

Aliases: BCDIN3 domain containing antibody, BCDIN3 domain-containing protein antibody, BCDIN3D antibody, BN3D2\_HUMAN antibody, Probable methyltransferase BCDIN3D antibody

UniProt: [Q7Z5W3](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: 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.