

## Datasheet for ABIN7469330

## anti-DND1 antibody



## Overview

Overview	
Quantity:	100 μL
Target:	DND1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DND1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	Recombinant protein encompassing a sequence within the center region of human DND1. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.
Target Details	
Target:	DND1
Alternative Name:	DND1 (DND1 Products)
Background:	Synonyms: DND microRNA-mediated repression inhibitor 1 , RBMS4  Background: This gene encodes a protein that binds to microRNA-targeting sequences of

mRNAs, inhibiting microRNA-mediated repression. Reduced expression of this gene has been

## **Target Details**

Storage Comment:

Target Details	
	implicated in tongue squamous cell carcinoma. Two pseudogenes of this gene are located on the long arm of chromosome 17. [provided by RefSeq]
Molecular Weight:	39 kDa
Gene ID:	373863
UniProt:	Q8IYX4
Application Details	
Application Notes:	WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher.
	Not tested in other applications.
Comment:	Positive Control: Jurkat , Raji , NCI-H929
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.71 mg/mL
Buffer:	1XPBS (pH 7), 20 % Glycerol, 0.025 % ProClin 300
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C

multiple freeze-thaw cycles.

Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage

(1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid