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Datasheet for ABIN6242899  
**anti-DBN1 antibody (AA 194-228)**

1 Image

Overview

Quantity:	200 µL
Target:	DBN1
Binding Specificity:	AA 194-228
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DBN1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This DBN1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 194-228 amino acids from the Central region of human DBN1.
Clone:	RB56246
Isotype:	Ig Fraction
Predicted Reactivity:	Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	DBN1
Alternative Name:	DBN1 ( <a href="#">DBN1 Products</a> )

## Target Details

Background:	Drebrins might play some role in cell migration, extension of neuronal processes and plasticity of dendrites. Required for actin polymerization at immunological synapses (IS) and for CXCR4 recruitment to IS.
Molecular Weight:	71429
UniProt:	<a href="#">Q16643</a>
Pathways:	<a href="#">Maintenance of Protein Location</a>

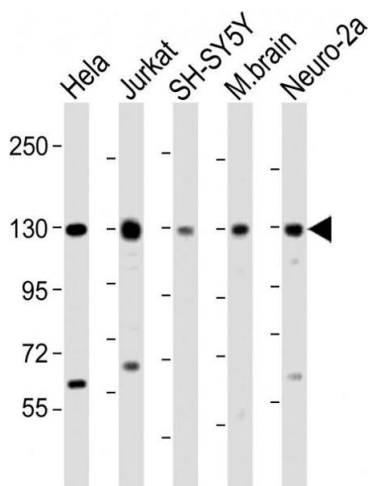
## Application Details

Application Notes:	WB: 1:2000
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-DBN1 Antibody (Center) at 1:2000 dilution Lane 1: HeLa whole cell lysate Lane 2: Jurkat whole cell lysate Lane 3: SH-SY5Y whole cell lysate Lane 4: mouse brain lysate Lane 5: Neuro-2a 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 : 71 kDa Blocking/Dilution buffer: 5 % NFDN/TBST.