

Datasheet for ABIN930824

anti-DBN1 antibody (C-Term)



Overview

Overview	
Quantity:	5 mL
Target:	DBN1
Binding Specificity:	AA 632-649, C-Term
Reactivity:	Mouse, Rat, Cow, Dog
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This DBN1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF),
	Immunoprecipitation (IP)
Product Details	
Immunogen:	Drebrin antibody was raised in mouse using synthetic c-terminal peptide (aa 632-649) coupled
	to KLH as the immunogen.
Clone:	MX823
Isotype:	IgG1
Cross-Reactivity:	Dog (Canine), Rat (Rattus), Mouse (Murine)
Target Details	
	DBN1
Target:	
Alternative Name:	Drebrin (DBN1 Products)

Target Details

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Background:	Drebrins (developmentally regulated brain proteins) are thought to be active in regulating the development and differentiation of neuronal tissue because they are expressed peculiarly in the course of development of neuronal tissues. Drebrin proteins are classified into an embryonic form (E) and an adult form (A) in mammals. The embryonic form is further classified into E1 and E2 in the chicken. Synonyms: Monoclonal Drebrin antibody, Anti Drebrin antibody.
Pathways:	Maintenance of Protein Location
Application Details	
Application Notes:	IHC: 1:10 - 1:50, WB: 1:100 Optimal conditions should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	Supplied in liquid form, contains 0.09 % NaN3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short term storage. Aliquot and store at -20 °C for long term storage.