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Datasheet for ABIN6944176

anti-MYADM antibody (AA 51-150) (Alexa Fluor 488)

Overview

Quantity:	100 µL
Target:	MYADM
Binding Specificity:	AA 51-150
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYADM antibody is conjugated to Alexa Fluor 488
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human MYADM
Isotype:	IgG
Specificity:	This antibody's immunogen sequence has 91 % homology (10/11 residues) with the Rat MYADM protein and is predicted to work with Rat samples
Cross-Reactivity:	Human
Predicted Reactivity:	Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	MYADM
Alternative Name:	MYADM (MYADM Products)
Background:	<p>Synonyms: MYADM, MYADM_HUMAN, myeloid associated differentiation marker, Myeloid upregulated protein, Myeloid-associated differentiation marker, Protein SB135.</p> <p>Background: Myeloid-associated differentiation marker (MYADM) is a member of the MAL family with the unique features of having eight transmembrane regions and a ubiquitous pattern of expression and of being found localized at the plasma membrane. MYADM has been found to be associated with the differentiation of hematopoietic cells or acute promyelocytic leukemia cells. MYADM could serve as a new marker for hematopoietic differentiation and is a target for diagnostic, prognostic and/or therapeutic interventions.</p>
Gene ID:	91663
UniProt:	Q96S97

Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
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
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months