

Datasheet for ABIN2790420 anti-MDGA2 antibody (C-Term)



Overview

Characteristics:

Target Details

Purification:

Target:



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Quantity:	100 μL
Target:	MDGA2
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MDGA2 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human MDGA2
Sequence:	TATRNTKYTP NTGPNADRSG SKEGFYMYIE TSRPRLEGEK ARLLSPVFSI
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 93%, Rabbit: 100%, Rat: 100%, Zebrafish: 86%

Affinity Purified

MDGA2

This is a rabbit polyclonal antibody against MDGA2. It was validated on Western Blot.

Target Details

Alternative Name:	MDGA2 (MDGA2 Products)
Background:	MDGA2 may involved in cell-cell interactions.
	Alias Symbols: MAMDC1, c14_5286
	Protein Interaction Partner: UBC,
	Protein Size: 727
Molecular Weight:	81 kDa
Gene ID:	161357
NCBI Accession:	NM_182830, NP_878250
UniProt:	Q7Z553

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 727 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-MDGA2 Antibody Titration:1.0 ug/ml Positive Control: Jurkat Whole Cell