

Datasheet for ABIN7268386  
**anti-MDGA2 antibody (AA 620-820)**



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1 Image

## Overview

Quantity:	100 µL
Target:	MDGA2
Binding Specificity:	AA 620-820
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MDGA2 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Purpose:	MDGA2 Rabbit pAb
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 620-820 of human MDGA2 (NP_001106970.3).
Sequence:	GRCSFLVTGK AYAPEFYDT YNPVWQNRHR VYSYSLQWTQ MNPDAVDRIV AYRLGIRQAG QQRWWEQEIK INGNIQKGEL ITYNLTELK PEAYEVRLTP LTKFGECDST IRVIKYSAPV NPHLREFHCG FEDGNICLFT QDDTDNFDWT KQSTATRNTK YTPNTGPNAD RSGSKEGFYM YIETSRPRLE GEKARLLSPV F
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies

## Product Details

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Purification: Affinity purification

## Target Details

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Target: MDGA2

Alternative Name: MDGA2 ([MDGA2 Products](#))

Background: May be involved in cell-cell interactions.,MDGA2,MAMDC1,c14\_5286,Cell Biology & Developmental Biology,Cell Adhesion,Neuroscience,MDGA2

Molecular Weight: 81kDa/107kDa/115kDa

Gene ID: 161357

UniProt: [Q7Z553](#)

## Application Details

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Application Notes: WB,1:500 - 1:2000

Restrictions: For Research Use only

## Handling

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Format: Liquid

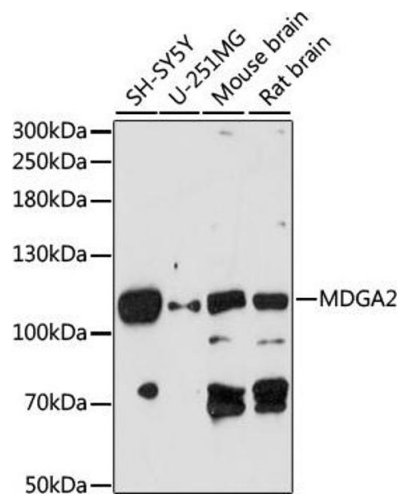
Buffer: PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.

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: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.



### Western Blotting

**Image 1.** Western blot analysis of extracts of various cell lines, using MDG antibody (ABIN7268386) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.