

## MDGA1 Polyclonal Antibody

## Description

Product type	Primary Antibody
Code	BT-AP11197
Host	Rabbit
Isotype	lgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from part region of human protein
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	MAM domain-containing glycosylphosphatidylinositol anchor protein 1
Synonyms	MAM domain-containing glycosylphosphatidylinositol anchor protein 1 ;GPI and MAM protein;GPIM;Glycosylphosphatidylinositol-MAM;MAM domain-containing protein 3

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

## Background

This gene encodes a glycosylphosphatidylinositol (GPI)-anchored cell surface glycoprotein that is expressed predominantly in the developing nervous system. In addition to possessing several cell adhesion molecule-like domains, the mature protein has six Ig-like domains, a single fibronectin type III domain, a MAM domain and a C-terminal GPI-anchoring site. Studies in other mammals suggest this protein plays a role in cell adhesion, migration, and axon guidance and, in the developing brain, neuronal migration. In humans, this gene is associated with bipolar disorder and schizophrenia.

## **Recommended Dilution**

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000 Not yet tested in other applications.

Images No images.

Storage

-20°C for 1 year

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