

MDGA1 Polyclonal Antibody

Cat No: HR1AP12055

For research use only

Overview

Product Name	MDGA1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	105kDa
GeneID?Human?	MDGA1 MAMDC3
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>MAM domain containing glycosylphosphatidylinositol anchor 1(MDGA1) Homo sapiens 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. [provided by RefSeq, Oct 2016],</p>