# MEGF10 Polyclonal Antibody

Catalog No: #27464

Package Size: #27464-1 50ul #27464-2 100ul



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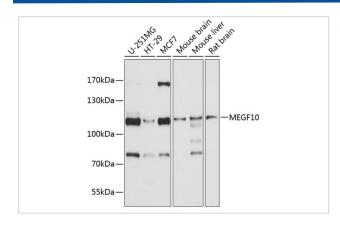
### Description

Product Name	MEGF10 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human MEGF10 (NP_001295048.1).
Other Names	MEGF10;EMARDD
Accession No.	Uniprot:Q96KG7GeneID:84466
Calculated MW	122kDa
SDS-PAGE MW	122kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

#### **Application Details**

WB = 1:500 - 1:2000

#### **Images**



Western blot analysis of extracts of various cell lines, using MEGF10 antibody.

## Background

This gene encodes a member of the multiple epidermal growth factor-like domains protein family. The encoded protein plays a role in cell adhesion, motility and proliferation, and is a critical mediator of apoptotic cell phagocytosis as well as amyloid-beta peptide uptake in the brain. Expression of this gene may be associated with schizophrenia, and mutations in this gene are a cause of early-onset myopathy, areflexia, respiratory distress, and dysphagia (EMARDD) as well as congenital myopathy with minicores. Alternatively spliced transcript variants have been observed for this gene.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.		