



MEGF10 Mouse mAb

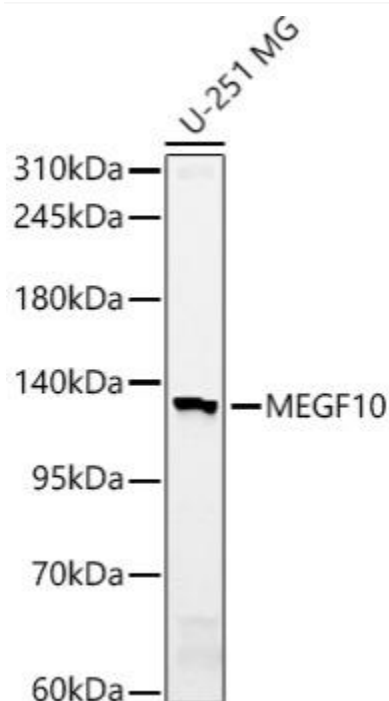
Catalog No	YP-mAb-18829
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 26-160 of human MEGF10
Specificity	
Formulation	
Source	Monoclonal,Mouse,IgG
Purification	Affinity purification
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	SR-F3;EMARDD;CMYP10A;CMYP10B;MEGF10
Observed Band	130kDa
Calculated Molecular Weight	122kDa
Cell Pathway	
Tissue Specificity	
Function	
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

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western blot analysis of lysates from U-251 MG cells, using MEGF10 Mouse pAb (A10508) at 1:2000 dilution. Secondary antibody: HRP-conjugated Goat anti-Mouse IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25μg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.