



ARH40 mouse mAb

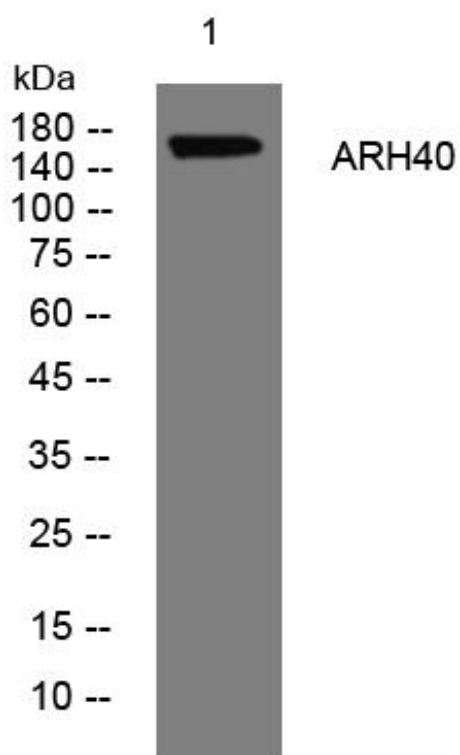
Catalog No	YP-mAb-12127
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ARHGEF40 SOLO
Immunogen	Synthesized peptide derived from human ARH40 AA range: 1261-1311
Specificity	This antibody detects endogenous levels of ARH40 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ARH40;ARHGEF40 SOLO
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Cytoplasm . Concentrated in the perinuclear region.
Tissue Specificity	Expressed at higher level in the central nervous system and skeletal muscle and greater abundance in fetal than adult brain (at protein level).
Function	function:May act as a guanine nucleotide exchange factor (GEF)., similarity:Contains 1 DH (DBL-homology) domain.,similarity:Contains 1 PH domain.,subcellular location:Concentrated in the perinuclear region.,tissue specificity:Expressed at higher level in the central nervous system and skeletal muscle and greater abundance in fetal than adult brain (at protein level).,
Background	This gene encodes a protein similar to guanosine nucleotide exchange factors for Rho GTPases. The encoded protein contains in its C-terminus a GEF domain involved in exchange activity and a pleckstrin homology domain. Alternatively spliced transcripts that encode different proteins have been described. [provided by RefSeq, Mar 2014],

**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 various cells using ARH40 mouse mAb