



ARMC9 mouse mAb

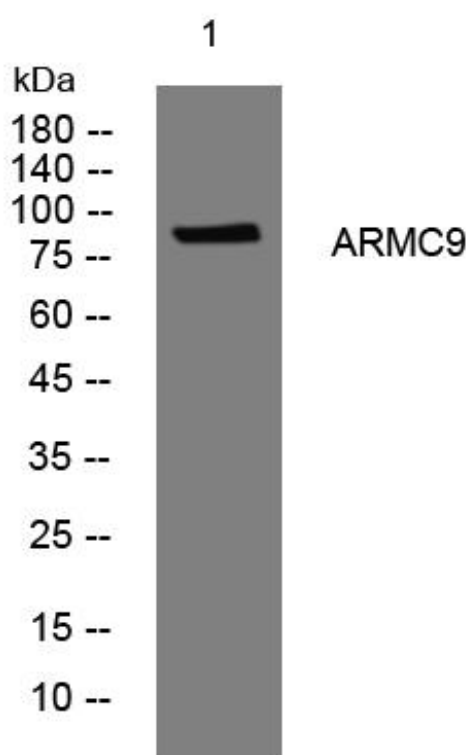
Catalog No	YP-mAb-12187
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ARMC9 KIAA1868
Immunogen	Synthesized peptide derived from human ARMC9 AA range: 713-763
Specificity	This antibody detects endogenous levels of ARMC9 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 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	Armadillo repeat-containing protein 9;KIAA1868;LisH domain-containing protein ARMC9;Melanoma/melanocyte-specific tumor antigen KU-MEL-1;NS21;ARMC9; ARMC9 KIAA1868
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Cytoplasm, cytoskeleton, cilium basal body . Cell projection, cilium . Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole . Localized to the proximal region in cilia. Stimulation of Hh signaling leads to redistribution of ARMC9 toward the ciliary tip within 6 hours, follow by a gradual return to its original proximal location (By similarity). Localizes to the daughter centriole of the primary cilium in RPE1 cells (PubMed:28625504). .
Tissue Specificity	Strongly expressed in most melanomas and melanocytes. Weakly expressed in the testis.
Function	similarity:Contains 1 LisH domain.,tissue specificity:Strongly expressed in most melanomas and melanocytes. Weakly expressed in the testis.,
Background	

**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 ARMC9 mouse mAb