



ZRAN1 mouse mAb

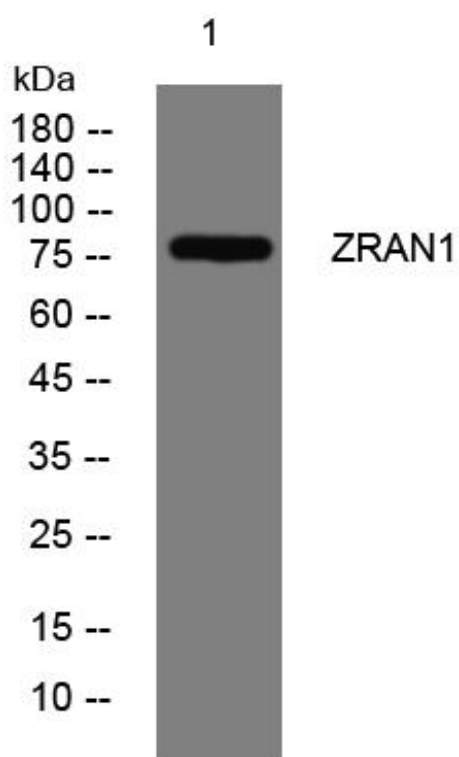
Catalog No	YP-mAb-11564
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ZRANB1 TRABID
Immunogen	Synthesized peptide derived from human ZRAN1 AA range: 255-305
Specificity	This antibody detects endogenous levels of ZRAN1 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 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	Ubiquitin thioesterase ZRANB1;TRABID;hTrabid;ZRAN1;ZRANB1 TRABID
Observed Band	78kD
Calculated Molecular Weight	78kD
Cell Pathway	Cytoplasm . Nucleus . Enriched in punctate localization in the cytoplasm. .
Tissue Specificity	Widely expressed.
Function	domain:The OTU domain mediates the deubiquitinating activity.,domain:The RanBP2-type zinc fingers mediate the specific interaction with 'Lys-63'-linked ubiquitin.,function:Positive regulator of the Wnt signaling pathway that specifically cleaves 'Lys-63'-linked ubiquitin chains. Acts by deubiquitinating APC protein, a negative regulator of Wnt-mediated transcription. May also modulate TNF-alpha signaling.,similarity:Belongs to the peptidase C64 family.,similarity:Contains 1 OTU domain.,similarity:Contains 3 RanBP2-type zinc fingers.,subunit:Interacts with APC and TRAF6.,tissue specificity:Widely expressed.,
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 ZRAN1 mouse mAb