

ARG64608 anti-TRABID / ZRANB1 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes TRABID / ZRANB1
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Cow, Dog, Pig
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	TRABID / ZRANB1
Species	Human
Immunogen	KWLDRYRQIRPCTS
Conjugation	Un-conjugated
Alternate Names	TRABID; Zinc finger Ran-binding domain-containing protein 1; Ubiquitin thioesterase ZRANB1; hTrabid; TRAF-binding domain-containing protein; EC 3.4.19.12

Application Instructions

Application table	Application	Dilution
	WB	1 - 3 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 54764 Human Swiss-port # Q9UGI0 Human
Gene Symbol	ZRANB1
Gene Full Name	zinc finger, RAN-binding domain containing 1
Function	Specifically hydrolyzes 'Lys-29'-linked and 'Lys-33'-linked diubiquitin. Also cleaves 'Lys-63'-linked chains, but with 40-fold less efficiency compared to 'Lys-29'-linked ones. Positive regulator of the Wnt signaling pathway that deubiquitinates APC protein, a negative regulator of Wnt-mediated transcription. Plays a role in the regulation of cell morphology and cytoskeletal organization. Required in the stress fiber dynamics and cell migration. May also modulate TNF-alpha signaling. [UniProt]
Research Area	Cell Biology and Cellular Response antibody; Developmental Biology antibody; Gene Regulation antibody; Signaling Transduction antibody
Calculated Mw	81 kDa

Images



ARG64608 anti-TRABID / ZRANB1 antibody WB image

Western Blot: Human Cerebellum ysate (35 µg protein in RIPA buffer) stained with ARG64608 anti-TRABID / ZRANB1 antibody at 0.1 µg/ml dilution.