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Datasheet for ABIN7174402
anti-ZRANB1 antibody (AA 111-397) (Biotin)

Overview

Quantity:	100 µL
Target:	ZRANB1
Binding Specificity:	AA 111-397
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZRANB1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Ubiquitin thioesterase ZRANB1 protein (111-397AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	ZRANB1
Alternative Name:	ZRANB1 (ZRANB1 Products)
Background:	Background: 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

Target Details

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.

Aliases: DKFZp762P2216 antibody, hTrabid antibody, Trabid antibody, TRAF-binding protein domain antibody, Ubiquitin thioesterase ZRANB1 antibody, Zinc finger Ran-binding domain-containing protein 1 antibody, ZRAN1_HUMAN antibody, ZRANB1 antibody

UniProt: [Q9UGI0](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.