

## ZRAN1 rabbit pAb

<b>Catalog No :</b>	YT6929
<b>Reactivity :</b>	Human;Mouse
<b>Applications :</b>	WB
<b>Target :</b>	ZRAN1
<b>Gene Name :</b>	ZRANB1 TRABID
<b>Protein Name :</b>	ZRAN1
<b>Human Gene Id :</b>	54764
<b>Human Swiss Prot No :</b>	Q9UGI0
<b>Mouse Gene Id :</b>	360216
<b>Mouse Swiss Prot No :</b>	Q7M760
<b>Immunogen :</b>	Synthesized peptide derived from human ZRAN1 AA range: 255-305
<b>Specificity :</b>	This antibody detects endogenous levels of ZRAN1 at Human/Mouse
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500-2000
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)

**Molecularweight :** 78kD

**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.,

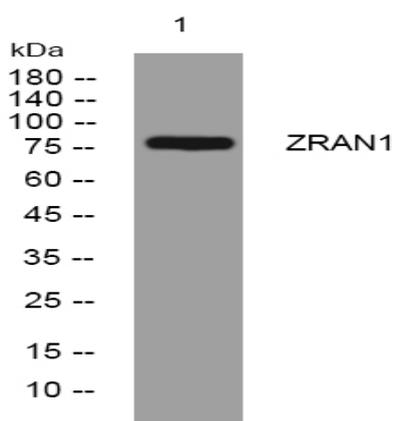
**Subcellular Location :**

Cytoplasm . Nucleus . Enriched in punctate localization in the cytoplasm. .

**Expression :**

Widely expressed.

## Products Images



Western blot analysis of lysates from HpeG2 cells, primary antibody was diluted at 1:1000, 4° over night