

## ARHGEF16 Polyclonal Antibody

<b>Catalog No :</b>	YT0322
<b>Reactivity :</b>	Human;Rat;Mouse;
<b>Applications :</b>	WB;ELISA
<b>Target :</b>	ARHGEF16
<b>Gene Name :</b>	ARHGEF16
<b>Protein Name :</b>	Rho guanine nucleotide exchange factor 16
<b>Human Gene Id :</b>	27237
<b>Human Swiss Prot No :</b>	Q5VV41
<b>Mouse Swiss Prot No :</b>	Q3U5C8
<b>Immunogen :</b>	Synthesized peptide derived from ARHGEF16 . at AA range: 140-220
<b>Specificity :</b>	ARHGEF16 Polyclonal Antibody detects endogenous levels of ARHGEF16 protein.
<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 - 1:2000. ELISA: 1:20000. Not yet tested in other applications.
<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)
<b>Observed Band :</b>	80kD

<b>Cell Pathway :</b>	Regulation of Actin Dynamics; AMPK
<b>Background :</b>	Although the specific function of this protein is not known yet, it is thought to be involved in protein-protein and protein-lipid interactions. [provided by RefSeq, Jul 2008],
<b>Function :</b>	similarity:Contains 1 DH (DBL-homology) domain.,similarity:Contains 1 PH domain.,similarity:Contains 1 SH3 domain.,
<b>Subcellular Location :</b>	Cytoplasm .
<b>Expression :</b>	Lung,PNS,
<b>Sort :</b>	2243
<b>No4 :</b>	1

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