



ARHG8 rabbit pAb

Cat No.:ES9905

For research use only

Overview

Product Name	ARHG8 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at AA range: 230-310
Specificity	ARHG8 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C . Avoid repeated freeze-thaw cycles.
Protein Name	Neuroepithelial cell-transforming gene 1 protein (Proto-oncogene p65 Net1) (Rho guanine nucleotide exchange factor 8)
Gene Name	NET1 ARHGEF8
Cellular localization	Cytoplasm . Nucleus .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	65kD
Human Gene ID	10276
Human Swiss-Prot Number	Q7Z628
Alternative Names	
Background	This gene is part of the family of Rho guanine nucleotide exchange factors. Members of this family activate Rho proteins by catalyzing the exchange of GDP for GTP. The protein encoded by this gene interacts with RhoA within the cell nucleus and may play a role in repairing DNA damage after ionizing radiation. Pseudogenes of this gene are located on





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the long arms of chromosomes 1, 7 and 18.
Alternative splicing results in multiple transcript
variants that encode different protein isoforms.
[provided by RefSeq, Jul 2012],



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