

NGAP rabbit pAb

Cat No.:ES10798

For research use only

Overview

Product Name	NGAP rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human; Rat; Mouse;
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from part region of
	human protein
Specificity	NGAP 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 $^\circ\!\mathrm{C}$. Avoid repeated freeze-thaw cycles.
Protein Name	Ras GTPase-activating protein nGAP (RAS protein
	activator-like 2)
Gene Name	RASAL2 NGAP
Cellular localization	cytoplasm, cytosol, intrinsic component of the
	cytoplasmic side of the plasma membrane,
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	125kD
Human Gene ID	9462
Human Swiss-Prot Number	Q9UJF2
Alternative Names	
Background	This gene encodes a protein that contains the
	GAP-related domain (GRD), a characteristic domain
	of GTPase-activating proteins (GAPs). GAPs function
	as activators of Ras superfamily of small GTPases.
	The protein encoded by this gene is able to
	complement the defective RasGAP function in a
	yeast system. Two alternatively spliced transcript



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C



variants of this gene encoding distinct isoforms have been reported. [provided by RefSeq, Jul 2008],



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C