



# UNC5A rabbit pAb

Cat No.:ES9890

For research use only

## Overview

<b>Product Name</b>	UNC5A rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse;Rat
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 130-210
<b>Specificity</b>	UNC5A Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C . Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Netrin receptor UNC5A (Protein unc-5 homolog 1) (Protein unc-5 homolog A)
<b>Gene Name</b>	UNC5A KIAA1976 UNC5H1
<b>Cellular localization</b>	Cell membrane ; Single-pass type I membrane protein . Membrane raft . Cell projection, neuron projection . The interaction with PRKCABP regulates its surface expression and leads to its removal from the surface of neurons and growth cones. .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	92kD
<b>Human Gene ID</b>	90249
<b>Human Swiss-Prot Number</b>	Q6ZN44
<b>Alternative Names</b>	
<b>Background</b>	UNC5A belongs to a family of netrin-1 (MIM 601614) receptors thought to mediate the chemorepulsive effect of netrin-1 on specific axons. For more information on UNC5 proteins, see UNC5C (MIM





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