



Layilin rabbit pAb

Cat No.:ES3952

For research use only

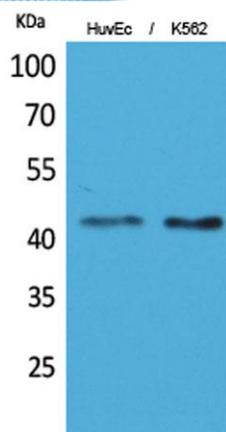
Overview

Product Name	Layilin rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human LAYN. AA range:71-120
Specificity	Layilin Polyclonal Antibody detects endogenous levels of Layilin 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	Layilin
Gene Name	LAYN
Cellular localization	Membrane ; Single-pass type I membrane protein . Colocalizes with TLN1 at the membrane ruffles. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	43kD
Human Gene ID	143903
Human Swiss-Prot Number	Q6UX15
Alternative Names	LAYN; Layilin
Background	domain:The C-terminal domain interacts with the N-terminal domain of RDX.,function:Receptor for hyaluronate.,similarity:Contains 1 C-type lectin domain.,subcellular location:Colocalizes with TLN1 at the membrane ruffles.,subunit:Interacts with NF2, RDX and TLN1.,



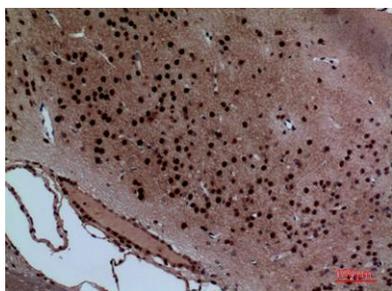


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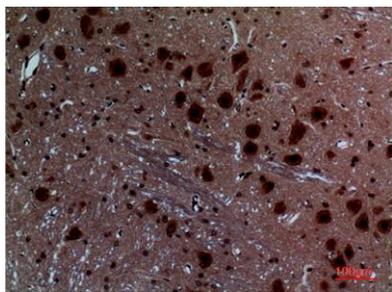


Western Blot analysis of HuvEc, K562 cells using Layilin Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000

Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100



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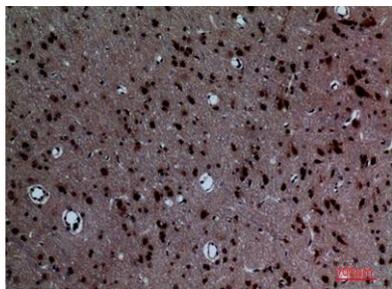
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Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100



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