

Layilin rabbit pAb

Cat No.:ES3952

For research use only

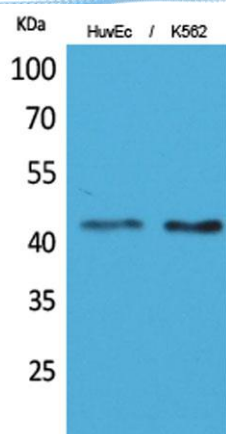
Overview

| | |
|--------------------------|---|
| 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., |

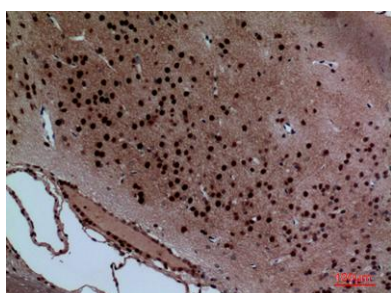




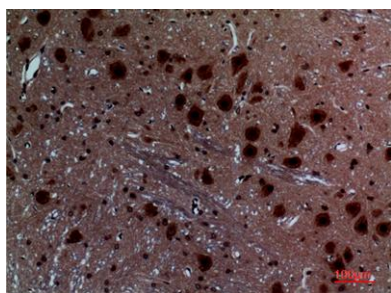
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Western Blot analysis of HuvEc, K562 cells using Layilin Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



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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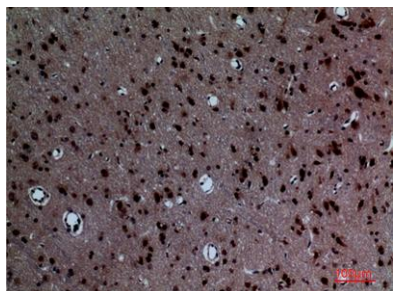
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Immunohistochemical analysis of paraffin-embedded
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