

LIM1 antibody [HL2774]

Cat. No. GTX639639

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Mouse

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 45 kDa.

Product Note Based on internal testing result, this antibody may cross react with LHX5 protein.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human LIM1.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

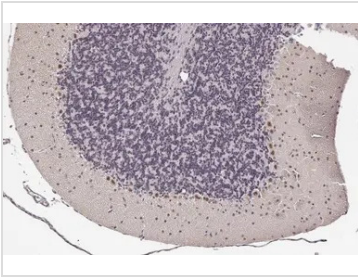
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DATA IMAGES



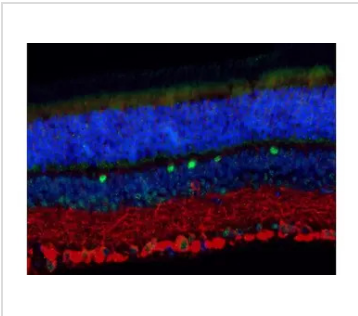
GTX639639 IHC-P Image

LIM1 antibody detects LIM1 protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse cerebellum.

LIM1 stained by LIM1 antibody (GTX639639) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX639639 IHC-P Image

LIM1 antibody detects LIM1 protein at nucleus by immunohistochemical analysis.

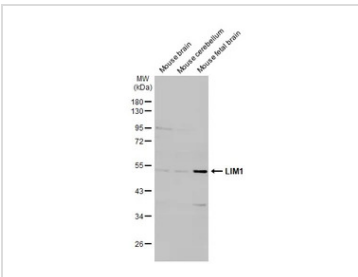
Sample: Paraffin-embedded mouse eye.

Green: LIM1 stained by LIM1 antibody (GTX639639) diluted at 1:100.

Red: beta Tubulin 3/ Tuj1, a neural marker, stained by beta Tubulin 3/ Tuj1 antibody [GT11710] (GTX631836) diluted at 1:500.

Blue: Hoechst 33342 staining.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX639639 WB Image

Various tissue extracts (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with LIM1 antibody [HL2774] (GTX639639) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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