

EphA3 antibody [HL2651]

Cat. No. GTX639110

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

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) 125 kDa.

Product Note

This antibody may not be suitable for mouse / rat WB assay, as its mouse / rat reactivity is based on IHC-P testing. This antibody was raised against human EphA3 Extracellular domain.

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 protein encompassing a sequence within the Extracellular domain of human EphA3. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

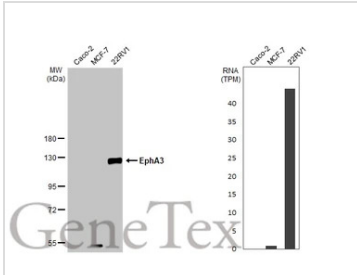


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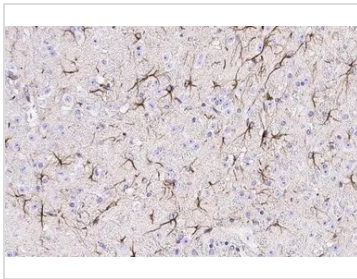
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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTX639110 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with EphA3 antibody [HL2651] (GTX639110) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.


GTX639110 IHC-P Image

EphA3 antibody [HL2651] detects EphA3 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

EphA3 stained by EphA3 antibody [HL2651] (GTX639110) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX639110 IHC-P Image

EphA3 antibody [HL2651] detects EphA3 protein by immunohistochemical analysis.

Sample: Paraffin-embedded rat brain.

EphA3 stained by EphA3 antibody [HL2651] (GTX639110) diluted at 1:100.

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