

PHACTR1 antibody [HL3954]

Cat. No. GTX642204

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

Note : Antigen retrieval: Tris-EDTA (pH9.0) is recommended.

Not tested in other applications.

Observed MW (kDa)	74 kDa.
Product Note	Highly recommended for IHC-P in mouse and rat tissues.

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
Immunogen	Recombinant fragment of human PHACTR1.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated



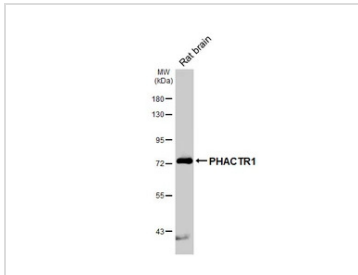
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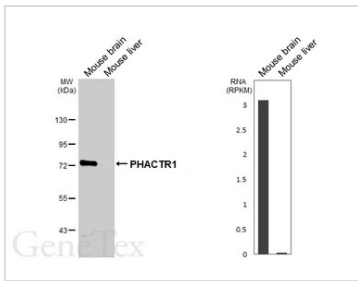
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Note

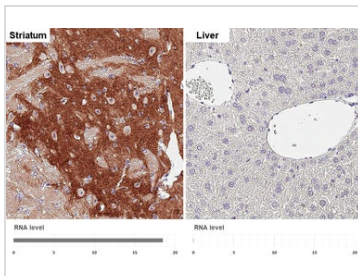
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DATA IMAGES

GTx642204 WB Image

Rat tissue extract (50 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with PHACTR1 antibody [HL3954] (GTx642204) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.


GTx642204 WB Image

Various tissue extracts (50 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PHACTR1 antibody [HL3954] (GTx642204) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody. Corresponding RNA expression data are based on NCBI database.


GTx642204 IHC-P Image

PHACTR1 antibody [HL3954] detects PHACTR1 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissues.

PHACTR1 stained by PHACTR1 antibody [HL3954] (GTx642204) diluted at 1:200.

Antigen Retrieval: Tris-EDTA buffer, pH 9.0, 15 min

Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.


GTx642204 IHC-P Image

PHACTR1 antibody [HL3954] detects PHACTR1 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

PHACTR1 stained by PHACTR1 antibody [HL3954] (GTx642204) diluted at 1:200.

Antigen Retrieval: Tris-EDTA buffer, pH 9.0, 15 min



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