

GHS-R1 antibody [HL4566]

Cat. No. GTX644234

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, 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) 68-90 kDa.

Product Note Highly recommended for IHC-P in mouse tissues.
This antibody was raised against human GHS-R1 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	Synthetic peptide encompassing a sequence within the Extracellular domain of human GHS-R1. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated



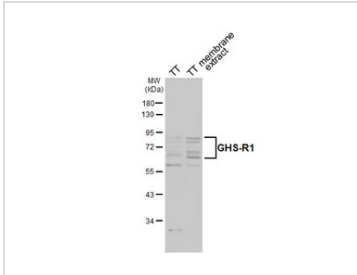
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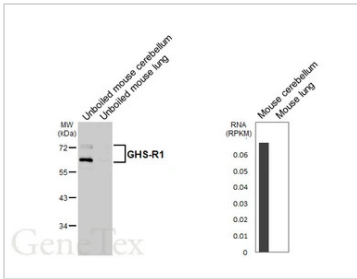
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Note

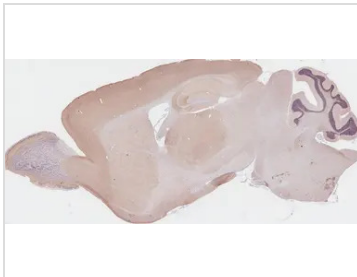
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DATA IMAGES

GTx644234 WB Image

TT whole cell and membrane extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with GHS-R1 antibody [HL4566] (GTx644234) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.


GTx644234 WB Image

Unboiled various tissue extracts (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with GHS-R1 antibody [HL4566] (GTx644234) 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.


GTx644234 IHC-P Image

GHS-R1 antibody [HL4566] detects GHS-R1 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

GHS-R1 stained by GHS-R1 antibody [HL4566] (GTx644234) diluted at 1:200.

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


GTx644234 IHC-P Image

GHS-R1 antibody [HL4566] detects GHS-R1 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse hippocampus.

GHS-R1 stained by GHS-R1 antibody [HL4566] (GTx644234) diluted at 1:200.

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



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