

ICAM5 antibody [HL5294]

Cat. No. GTX645732

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

Not tested in other applications.

Observed MW (kDa) 140 kDa.

Product Note This antibody was raised against human ICAM5 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
Immunogen	Synthetic peptide encompassing a sequence within the Extracellular domain of human ICAM5. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

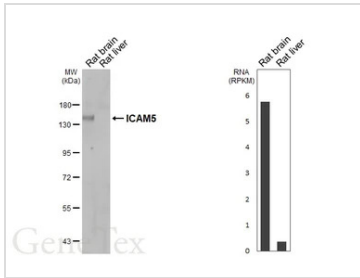
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

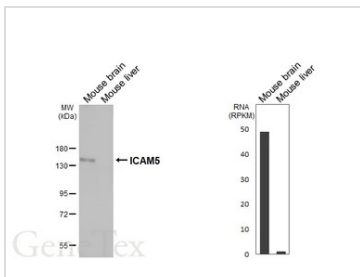
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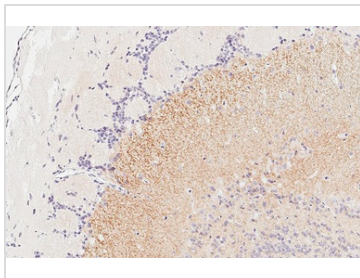
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DATA IMAGES

GTx645732 WB Image

Various tissue extracts (50 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with ICAM5 antibody [HL5294] (GTx645732) 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.


GTx645732 WB Image

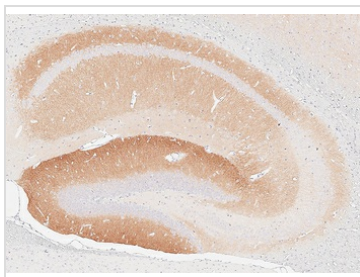
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GTx645732 IHC-P Image

ICAM5 antibody [HL5294] detects ICAM5 protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse olfactory bulb. ICAM5 stained by ICAM5 antibody [HL5294] (GTx645732) diluted at 1:2000. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTx645732 IHC-P Image

ICAM5 antibody [HL5294] detects ICAM5 protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse brain. ICAM5 stained by ICAM5 antibody [HL5294] (GTx645732) diluted at 1:2000. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTx645732 IHC-P Image

ICAM5 antibody [HL5294] detects ICAM5 protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse hippocampus. ICAM5 stained by ICAM5 antibody [HL5294] (GTx645732) diluted at 1:2000. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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