

MRGPRF antibody [HL4466]

Cat. No. GTX644031

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	1:1000-1:10000
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 30-50 kDa.

Product Note This antibody was raised against human MRGPRF Intracellular 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 Intracellular domain of human MRGPRF. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

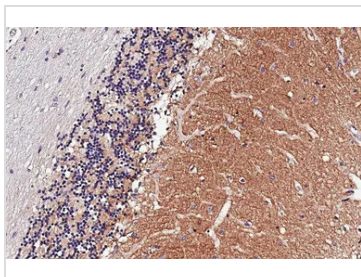
Note

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

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.



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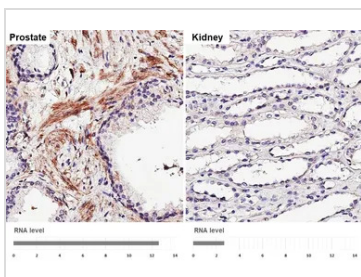
DATA IMAGES

GTx644031 IHC-P Image

MRGPRF antibody [HL4466] detects MRGPRF protein by immunohistochemical analysis.

Sample: Paraffin-embedded human cerebellum.

MRGPRF stained by MRGPRF antibody [HL4466] (GTx644031) diluted at 1:200.

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


GTx644031 IHC-P Image

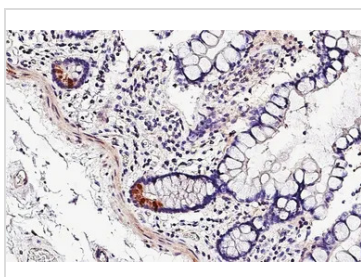
MRGPRF antibody [HL4466] detects MRGPRF protein by immunohistochemical analysis.

Sample: Paraffin-embedded human tissues.

MRGPRF stained by MRGPRF antibody [HL4466] (GTx644031) 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.

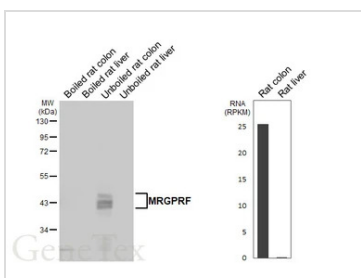

GTx644031 IHC-P Image

MRGPRF antibody [HL4466] detects MRGPRF protein by immunohistochemical analysis.

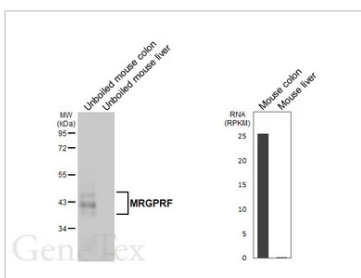
Sample: Paraffin-embedded human small intestine.

MRGPRF stained by MRGPRF antibody [HL4466] (GTx644031) diluted at 1:200.

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


GTx644031 WB Image

Boiled and unboiled various tissue extracts (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with MRGPRF antibody [HL4466] (GTx644031) 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.


GTx644031 WB Image

Unboiled various tissue extracts (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with MRGPRF antibody [HL4466] (GTx644031) 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.



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