

Flotillin 1 antibody [HL4250]

Cat. No. GTX643486

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	Assay dependent
IHC-P	1:100-1:1000

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

Not tested in other applications.

Observed MW (kDa)	47 kDa.
Product Note	Highly recommended for IHC-P in mouse 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	Synthetic peptide of human Flotillin 1.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated



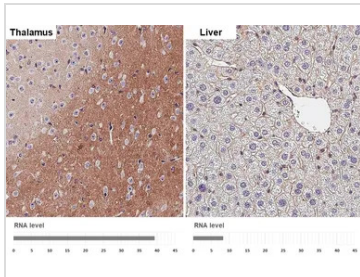
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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

GTX643486 IHC-P Image

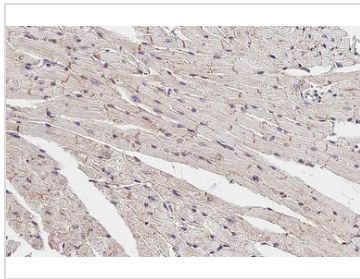
Flotillin 1 antibody [HL4250] detects Flotillin 1 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissues.

Flotillin 1 stained by Flotillin 1 antibody [HL4250] (GTX643486) 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.

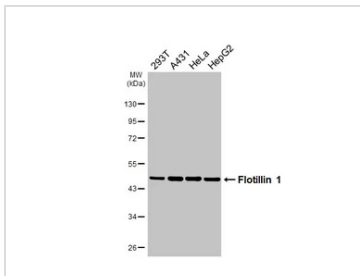

GTX643486 IHC-P Image

Flotillin 1 antibody [HL4250] detects Flotillin 1 protein by immunohistochemical analysis.

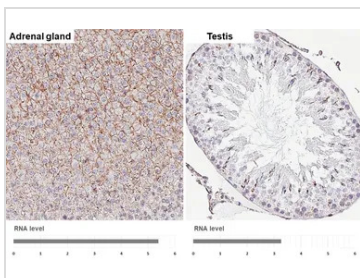
Sample: Paraffin-embedded mouse heart.

Flotillin 1 stained by Flotillin 1 antibody [HL4250] (GTX643486) diluted at 1:200.

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


GTX643486 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Flotillin 1 antibody [HL4250] (GTX643486) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX643486 IHC-P Image

Flotillin 1 antibody [HL4250] detects Flotillin 1 protein by immunohistochemical analysis.

Sample: Paraffin-embedded rat tissues.

Flotillin 1 stained by Flotillin 1 antibody [HL4250] (GTX643486) 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.



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