

Villin antibody [HL1830]

Cat. No. GTX637555

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	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 93 kDa.

Product Note

This antibody is specific for human Villin protein, and it does not cross react with human Advillin, Gelsolin, and Villin like protein.

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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human Villin
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

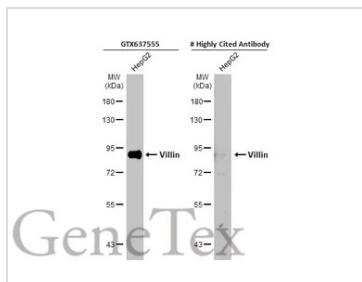
Note

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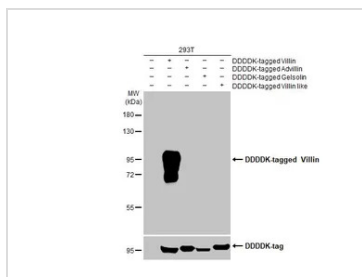


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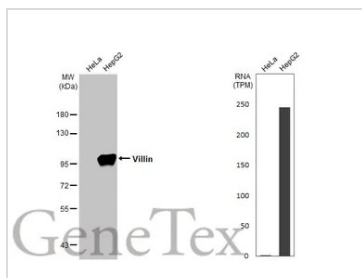
DATA IMAGES

GTX637555 WB Image

Whole cell extract (30 µg) was separated by 7.5% SDS-PAGE, and the membranes were blotted with Villin antibody [HL1830] (GTX637555) diluted at 1:4000 and competitor's antibody (#Highly competitor antibody) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

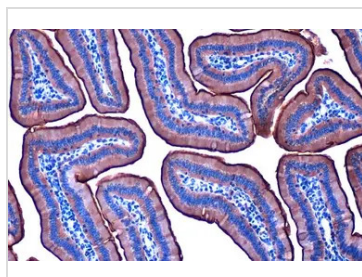
*The competitor is not affiliated with GeneTex and does not endorse this product.


GTX637555 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts were separated by 7.5% SDS-PAGE, and the membrane was blotted with Villin antibody [HL1830] (GTX637555) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX637555 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Villin antibody [HL1830] (GTX637555) diluted at 1:4000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.


GTX637555 IHC-P Image

Villin antibody [HL1830] detects Villin protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mouse duodenum.

Villin stained by Villin antibody [HL1830] (GTX637555) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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