

FHL1 antibody

Cat. No. GTX100266

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
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

Not tested in other applications.

Calculated MW 36 kDa. ([Note](#))

Product Note Based on sequence homology, GTX100266 is expected to recognize isoform 1 (FHL1A), isoform 4, and isoform 5, but not isoform 2 (FHL1B) and isoform 3 (FHL1C) of human FHL1 (Uniprot Q13642).

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.01% Thimerosal
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	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human FHL1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

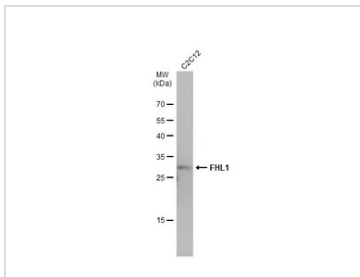
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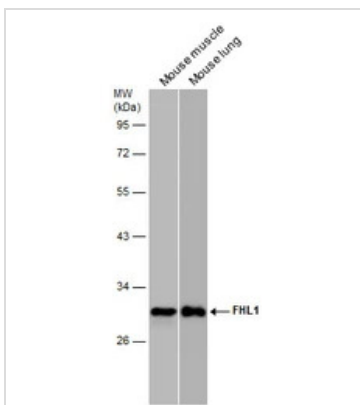
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DATA IMAGES



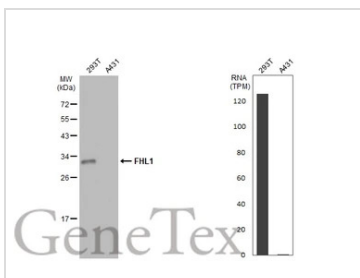
GTX100266 WB Image

Whole cell extract (30 μ g) was separated by 12% SDS-PAGE, and the membrane was blotted with FHL1 antibody (GTX100266) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX100266 WB Image

Various tissue extracts (50 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with FHL1 antibody (GTX100266) diluted at 1:1000.



GTX100266 WB Image

Various whole cell extracts (30 μ g) were separated by 12% SDS-PAGE, and the membrane was blotted with FHL1 antibody (GTX100266) diluted at 1:500. 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. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



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