

Desmin antibody [HL3668]

Cat. No. GTX641696

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	1:500-1:3000
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 54 kDa.

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	Recombinant fragment of human Desmin.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

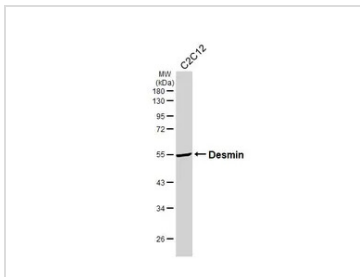
Note

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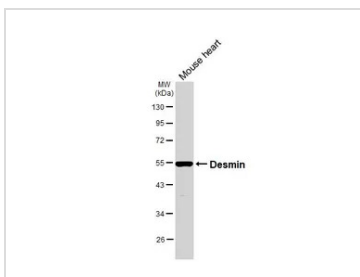
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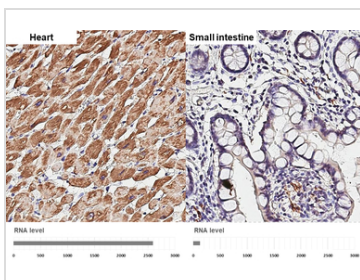
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DATA IMAGES

GTX641696 WB Image

Whole cell extract (50 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with Desmin antibody [HL3668] (GTX641696) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX641696 WB Image

Mouse tissue extract (50 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with Desmin antibody [HL3668] (GTX641696) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX641696 IHC-P Image

Desmin antibody [HL3668] detects Desmin protein by immunohistochemical analysis.

Sample: Paraffin-embedded human tissues.

Desmin stained by Desmin antibody [HL3668] (GTX641696) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.



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