

Wnt3a antibody [HL1911]

Cat. No. GTX637660

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, 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
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 45 kDa.

Product Note

This antibody is specific for human Wnt3a protein, and it does not cross react with human Wnt1, Wnt2, Wnt2b, Wnt3, Wnt4, Wnt5a, Wnt6, Wnt7a, Wnt7b, Wnt8a, Wnt8b, Wnt9a, Wnt9b, Wnt10a, Wnt10b, and Wnt16 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human Wnt3a.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

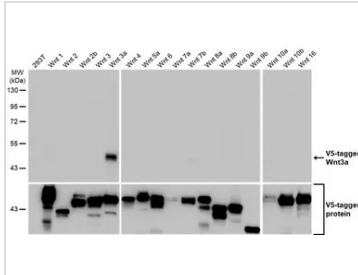
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

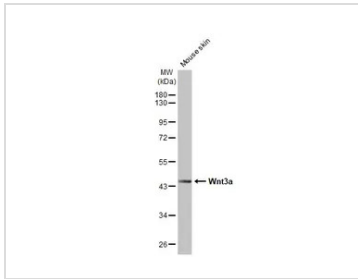
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DATA IMAGES



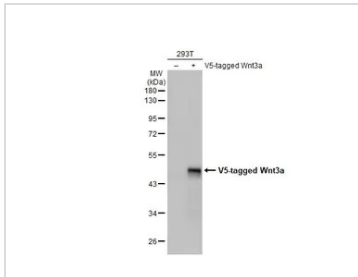
GTX637660 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts were separated by 10% SDS-PAGE, and the membrane was blotted with Wnt3a antibody [HL1911] (GTX637660) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



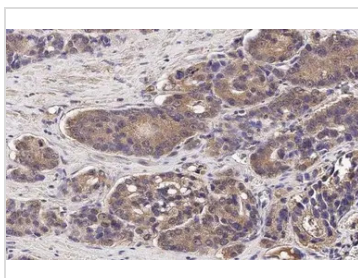
GTX637660 WB Image

Mouse tissue extract (50 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with Wnt3a antibody [HL1911] (GTX637660) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX637660 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Wnt3a antibody [HL1911] (GTX637660) diluted at 1:5000. 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.



GTX637660 IHC-P Image

Wnt3a antibody [HL1911] detects secreted Wnt3a protein by immunohistochemical analysis.

Sample: Paraffin-embedded human prostate cancer.

Wnt3a stained by Wnt3a antibody [HL1911] (GTX637660) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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