

Wnt10b antibody [HL2370]

Cat. No. GTX638576

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat, Zebrafish

References (1)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:10000
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 50 kDa.**Product Note**

This antibody is specific for human Wnt10b protein, and it does not cross react with human Wnt1, Wnt2, Wnt2b, Wnt3, Wnt3a, Wnt4, Wnt5a, Wnt6, Wnt7a, Wnt7b, Wnt8a, Wnt8b, Wnt9a, Wnt9b, Wnt10a, 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 Wnt10b.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated



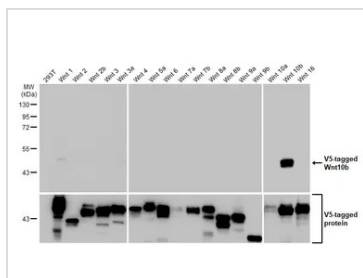
For full product information, images and publications, please visit our [website](#).

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

Note

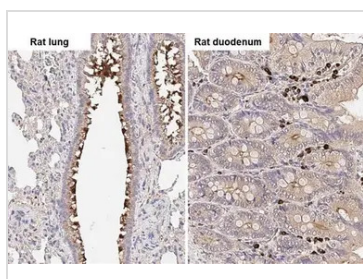
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



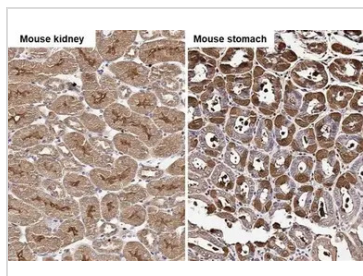
GTX638576 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Wnt10b antibody [HL2370] (GTX638576) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



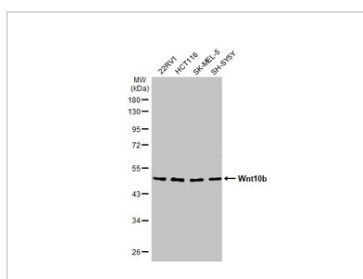
GTX638576 IHC-P Image

Wnt10b antibody [HL2370] detects Wnt10b protein by immunohistochemical analysis.
 Sample: Paraffin-embedded rat tissues.
 Wnt10b stained by Wnt10b antibody [HL2370] (GTX638576) diluted at 1:100.
 Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX638576 IHC-P Image

Wnt10b antibody [HL2370] detects Wnt10b protein by immunohistochemical analysis.
 Sample: Paraffin-embedded mouse tissues.
 Wnt10b stained by Wnt10b antibody [HL2370] (GTX638576) diluted at 1:100.
 Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX638576 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Wnt10b antibody [HL2370] (GTX638576) 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.



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