

LGR6 antibody [HL2827]

Cat. No. GTX640098

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:5000-1:100000
IHC-P	1:100-1:1000

Not tested in other applications.

Observed MW (kDa) 95, > 180 kDa.

Product Note This antibody was raised against human LGR6 Intracellular domain.

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 protein encompassing a sequence within the Intracellular domain of human LGR6. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

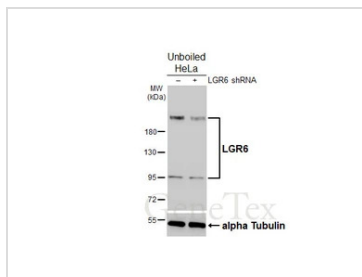
Note

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

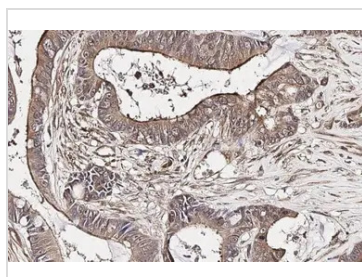
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DATA IMAGES

GTx640098 WB Image

Non-transfected (–) and transfected (+) unboiled HeLa whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with LGR6 antibody [HL2827] (GTx640098) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.

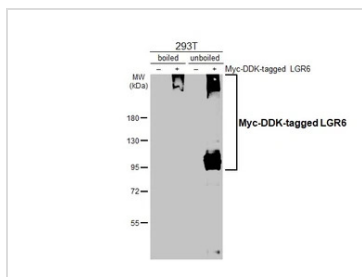

GTx640098 IHC-P Image

LGR6 antibody [HL2827] detects LGR6 protein by immunohistochemical analysis.

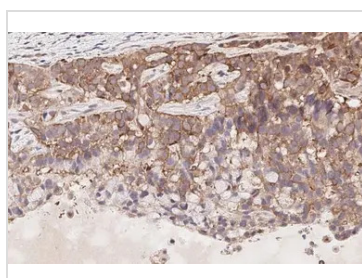
Sample: Paraffin-embedded human colon cancer.

LGR6 stained by LGR6 antibody [HL2827] (GTx640098) diluted at 1:100.

Antigen Retrieval: Tris-EDTA buffer, pH 8.0, 15 min


GTx640098 WB Image

Non-transfected (–) and transfected (+) boiled and unboiled 293T whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with LGR6 antibody [HL2827] (GTx640098) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.


GTx640098 IHC-P Image

LGR6 antibody [HL2827] detects LGR6 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human A549 xenograft.

LGR6 stained by LGR6 antibody [HL2827] (GTx640098) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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