

GALNT3 antibody

Cat. No. GTX131628

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, 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
ICC/IF	1:100-1:1000
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 73 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.31 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human GALNT3. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

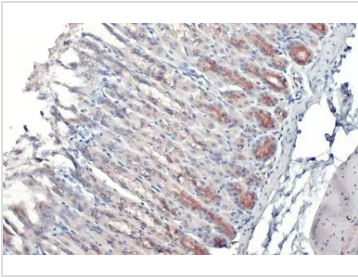
Note

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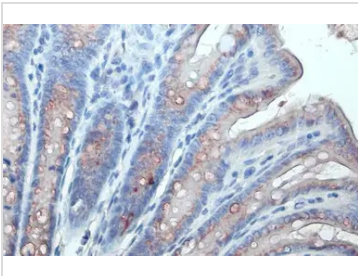
DATA IMAGES

GTx131628 IHC-P Image

GALNT3 antibody detects GALNT3 protein at Golgi apparatus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse stomach.

GALNT3 stained by GALNT3 antibody (GTx131628) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

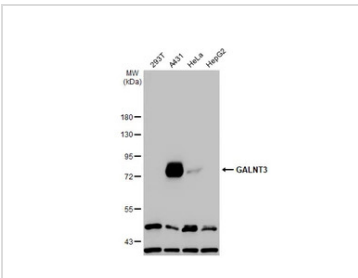

GTx131628 IHC-P Image

GALNT3 antibody detects GALNT3 protein at Golgi apparatus by immunohistochemical analysis.

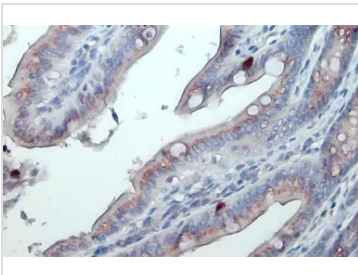
Sample: Paraffin-embedded mouse colon.

GALNT3 stained by GALNT3 antibody (GTx131628) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTx131628 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with GALNT3 antibody (GTx131628) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.

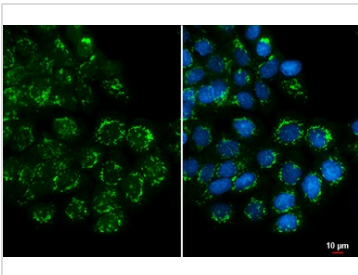

GTx131628 IHC-P Image

GALNT3 antibody detects GALNT3 protein at Golgi apparatus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse colon.

GALNT3 stained by GALNT3 antibody (GTx131628) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTx131628 ICC/IF Image

GALNT3 antibody detects GALNT3 protein at Golgi apparatus by immunofluorescent analysis.

Sample: A431 cells were fixed in ice-cold MeOH for 5 min.

Green: GALNT3 stained by GALNT3 antibody (GTx131628) diluted at 1:500.

Blue: Hoechst 33342 staining.

Scale bar= 10 µm.



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