

Mucin 4 antibody [HL1486]

Cat. No. GTX636960

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	1:100-1:1000

Not tested in other applications.

Observed MW (kDa) > 250 (smear pattern) 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	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of human Mucin 4. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

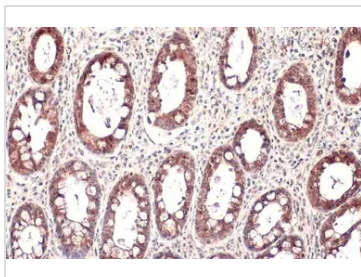
Note

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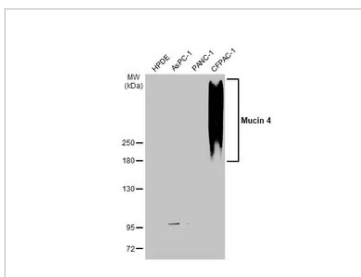
DATA IMAGES

GTX636960 IHC-P Image

Mucin 4 antibody [HL1486] detects Mucin 4 protein at cytoplasm by immunohistochemical analysis.

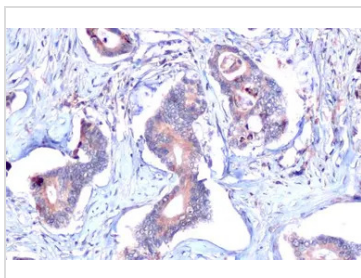
Sample: Paraffin-embedded human colon.

Mucin 4 stained by Mucin 4 antibody [HL1486] (GTX636960) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX636960 WB Image

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with Mucin 4 antibody [HL1486] (GTX636960) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

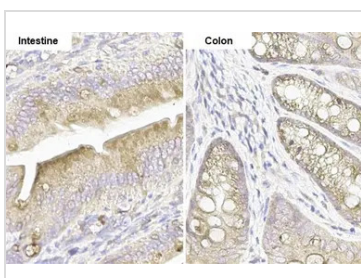

GTX636960 IHC-P Image

Mucin 4 antibody [HL1486] detects Mucin 4 protein at cell membrane and secreted by immunohistochemical analysis.

Sample: Paraffin-embedded human colon.

Mucin 4 stained by Mucin 4 antibody [HL1486] (GTX636960) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX636960 IHC-P Image

Mucin 4 antibody [HL1486] detects Mucin 4 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissues.

Mucin 4 stained by Mucin 4 antibody [HL1486] (GTX636960) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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