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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Mucin 4 X + Mucin 4 Y antibody [HL2026]

Cat. No. GTX637927

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	WB, ICC/IF
Reactivity	Human

Package
100 µl, 25 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:100000
ICC/IF	Assay dependent

Not tested in other applications.

Calculated MW 232 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	No preservative
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 Mucin 4 X + Mucin 4 Y.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

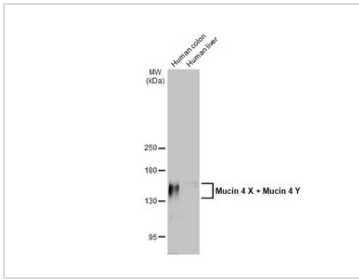
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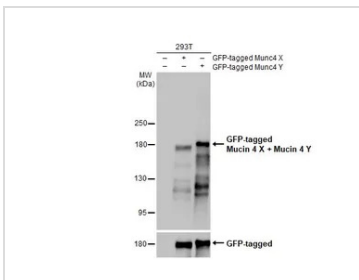
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DATA IMAGES



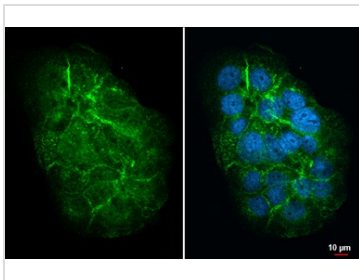
GTX637927 WB Image

Various tissue extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with Mucin 4 X + Mucin 4 Y antibody [HL2026] (GTX637927) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX637927 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts were separated by 5% SDS-PAGE, and the membrane was blotted with Mucin 4 X + Mucin 4 Y antibody [HL2026] (GTX637927) diluted at 1:100000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



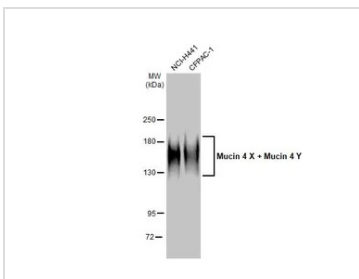
GTX637927 ICC/IF Image

Mucin 4 X + Mucin 4 Y antibody [HL2026] detects Mucin 4 X + Mucin 4 Y protein at cell membrane by immunofluorescent analysis.

Sample: NCI-H441 cells were fixed in ice-cold MeOH for 5 min.

Green: Mucin 4 X + Mucin 4 Y stained by Mucin 4 X + Mucin 4 Y antibody [HL2026] (GTX637927) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



GTX637927 WB Image

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with Mucin 4 X + Mucin 4 Y antibody [HL2026] (GTX637927) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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