

TMPRSS11D antibody

Cat. No. GTX117370

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

References (4)

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	1:100-1:1000

Not tested in other applications.

Calculated MW 46 kDa. ([Note](#))

Properties

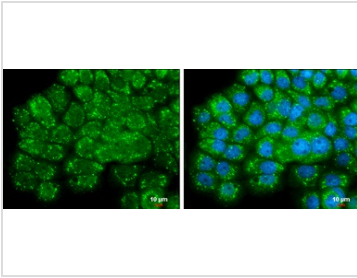
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.62 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the Extracellular domain of human TMPRSS11D. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
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.

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.

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DATA IMAGES

GTx117370 ICC/IF Image

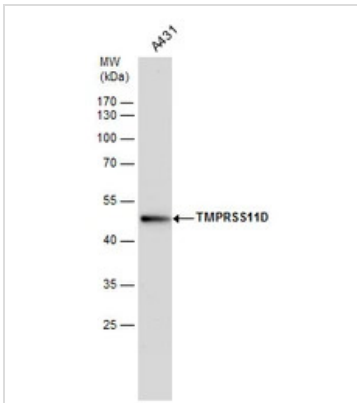
TMPrSS11D antibody detects secreted TMPrSS11D protein by immunofluorescent analysis.

Sample: A431 cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: TMPrSS11D protein stained by TMPrSS11D antibody (GTx117370) diluted at 1:500.

Blue: Hoechst 33342 staining.

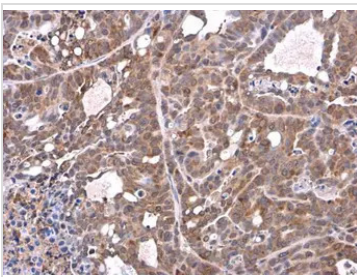
Scale bar = 10 μ m.


GTx117370 WB Image

TMPrSS11D antibody detects TMPrSS11D protein by western blot analysis. Whole cell extracts (30 μ g) was

separated by 10% SDS-PAGE, and the membrane was blotted with TMPrSS11D antibody (GTx117370)

diluted by 1:500.

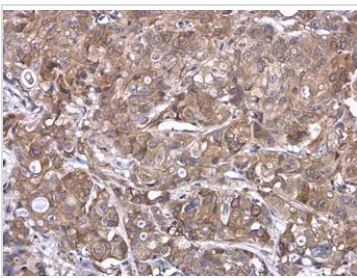

GTx117370 IHC-P Image

TMPrSS11D antibody detects TMPrSS11D protein at cytoplasm in NCI-H1299 xenograft by immunohistochemical analysis.

Sample: Paraffin-embedded NCI-H1299 xenograft.

TMPrSS11D antibody (GTx117370) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTx117370 IHC-P Image

TMPrSS11D antibody detects TMPrSS11D protein at cell membrane and cytoplasm in MCF7 xenograft by immunohistochemical analysis.

Sample: Paraffin-embedded MCF7 xenograft.

TMPrSS11D antibody (GTx117370) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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