

TMPRSS2 antibody [HL2759]

Cat. No. GTX639624

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

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	1:100-1:1000

Not tested in other applications.

Observed MW (kDa) 40 (cleaved form), 60 (Pro-form) kDa.

Product Note This antibody may not be suitable for human IHC-P assay, as its human reactivity is based on WB testing.

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 fragment of human TMPRSS2.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

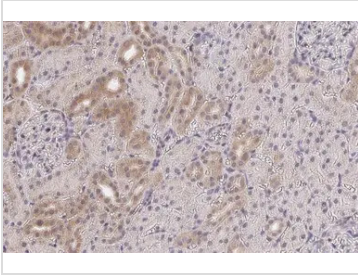
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DATA IMAGES



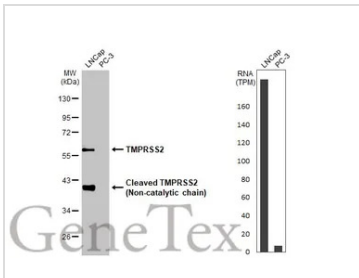
GTX639624 IHC-P Image

TMPRSS2 antibody [HL2759] detects TMPRSS2 protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded rat kidney.

TMPRSS2 stained by TMPRSS2 antibody [HL2759] (GTX639624) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX639624 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with TMPRSS2 antibody [HL2759] (GTX639624) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



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