

TMPRSS2 Rabbit mAb

Catalog No: #56655

Package Size: #56655-1 50ul #56655-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

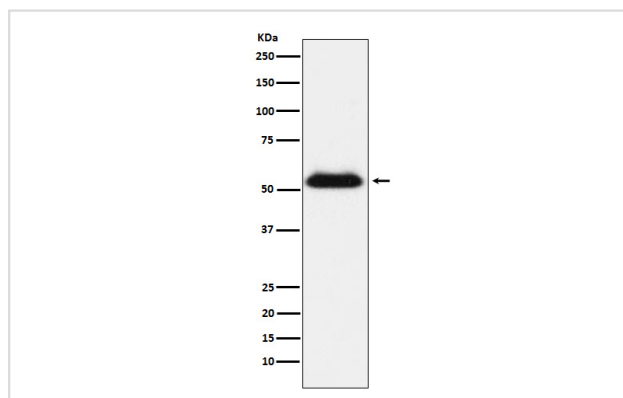
Description

Product Name	TMPRSS2 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF FC
Species Reactivity	Human Mouse Rat
Specificity	TMPRSS2 Antibody detects endogenous levels of total TMPRSS2
Immunogen Description	A synthesized peptide derived from human TMPRSS2
Other Names	Epitheliasin; PRSS10; TMPRSS2;
Accession No.	Uniprot:O15393
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Calculated MW	54kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4ℳ C short term. Store at -20ℳ C long term. Avoid freeze / thaw cycle.

Application Details

WB:1:500~1:2000IHC:1:100~1:500ICC/IF:1:100~1:500FC:1:60

Images



Western blot analysis of TMPRSS2 expression in LNCaP cell lysate.

Product Description

Serine protease that proteolytically cleaves and activates the viral spike glycoproteins which facilitate virus-cell membrane fusions; spike proteins are synthesized and maintained in precursor intermediate folding states and proteolysis permits the refolding and energy release required to create stable virus-cell linkages and membrane coalescence.

Note: This product is for in vitro research use only