

Datasheet for ABIN7606533 **anti-TMPRSS2 antibody**

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Overview

Quantity:	100 µL
Target:	TMPRSS2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This TMPRSS2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Flow Cytometry (FACS), Immunofluorescence (IF)

Product Details

Purpose:	Anti-TMPRSS2 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human TMPRSS2
Clone:	23T34
Isotype:	IgG
Characteristics:	Anti-TMPRSS2 Rabbit Monoclonal Antibody (ABIN7606533). Tested in WB, IHC, ICC/IF, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	TMPRSS2
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Target Details

Alternative Name:	TMPRSS2 (TMPRSS2 Products)
Background:	Synonyms: Matrix metalloproteinase-14,MMP-14,3.4.24.80,MMP-X1,Membrane-type matrix metalloproteinase 1,MT-MMP 1,MTMMP1,Membrane-type-1 matrix metalloproteinase,MT1-MMP,MT1MMP,MMP14, Tissue Specificity: Expressed in stromal cells of colon, breast, and head and neck. Expressed in lung tumors. .
Molecular Weight:	54 kDa
UniProt:	O15393
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:100-1:500 ICC/IF 1:100-1:500 FC 1:60
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.