

Datasheet for ABIN7539951
anti-TMPRSS2 antibody (AA 140-400)



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Overview

Quantity:	100 µL
Target:	TMPRSS2
Binding Specificity:	AA 140-400
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TMPRSS2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 140-400 of human TMPRSS2 (NP_001128571.1).
Isotype:	IgG
Purification:	Affinity purification

Target Details

Target:	TMPRSS2
Alternative Name:	TMPRSS2 (TMPRSS2 Products)
Background:	This gene encodes a protein that belongs to the serine protease family. The encoded protein contains a type II transmembrane domain, a receptor class A domain, a scavenger receptor cysteine-rich domain and a protease domain.

Target Details

Gene ID:	7113
UniProt:	O15393
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.