

Datasheet for ABIN635571 **anti-TMPRSS5 antibody**



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1 Image

Overview

Quantity:	100 µL
Target:	TMPRSS5
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TMPRSS5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	TMPRSS5 antibody was raised using a synthetic peptide corresponding to a region with amino acids SWRVHAGLVSHSAVRPHQGALVERIIPHPLYSAQNHDYDVALLRLQTALN
Purification:	Affinity purified

Target Details

Target:	TMPRSS5
Alternative Name:	TMPRSS5 (TMPRSS5 Products)
Background:	TMPRSS5 belongs to the serine protease family. Serine proteases are known to be involved in many physiological and pathological processes. TMPRSS5 may play a role in hearing.
Molecular Weight:	22 kDa (MW of target protein)

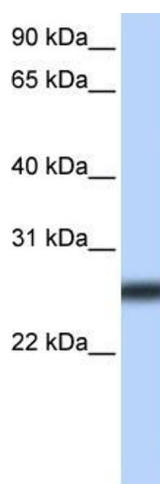
Application Details

Application Notes:	WB: 2 µg/mL Optimal conditions should be determined by the investigator.
Comment:	TMPRSS5 Blocking Peptide, catalog no. 33R-8944, is also available for use as a blocking control in assays to test for specificity of this TMPRSS5 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of TMPRSS5 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. TMPRSS5 antibody used at 2 ug/ml to detect target protein.