

Datasheet for ABIN7579946
TMPRSS2 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	TMPRSS2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TMPRSS2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human TMPRSS2 Protein, N-His
Sequence:	Met109-Gly492

Target Details

Target:	TMPRSS2
Alternative Name:	TMPRSS2 (TMPRSS2 Products)
Background:	Transmembrane protease serine 2, 3.4.21.122, Serine protease 10, Transmembrane protease serine 2 non-catalytic chain, Transmembrane protease serine 2 catalytic chain, TMPRSS2, PRSS10
Molecular Weight:	44.52 kDa
UniProt:	O15393

Target Details

Pathways: [SARS-CoV-2 Protein Interactome](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C, -20 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week .Store at -20 °C for twelve months from the date of receipt.