



Anti-TMPRSS13 (aa 182-279) polyclonal antibody (DPAB-DC3453)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the type II transmembrane serine protease family. Transmembrane serine proteases are regulated by protease inhibitors and known to function in development, homeostasis, infection, and tumorigenesis. Multiple transcript variants encoding different isoforms have been found for this gene.
Immunogen	TMPRSS13 (NP_114435, 182 a.a. ~ 279 a.a) partial recombinant protein with GST tag. The sequence is DGVVDCKLKSDDELGCVRFDWDKSLKIIYSGSSHQWLPICSSNWNDSEKTCQQLGFESA HRTTEVAHRDFANSFSILRYNSTIQESLHRSECPSQRY
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [TMPRSS13 transmembrane protease, serine 13 \[Homo sapiens \(human\) \]](#)

Official Symbol	TMPRSS13
Synonyms	TMPRSS13; transmembrane protease, serine 13; MSP; MSPL; MSPS; TMPRSS11; transmembrane protease serine 13; transmembrane protease, serine 11; membrane-type mosaic serine protease;
Entrez Gene ID	84000
Protein Refseq	NP_001070731
UniProt ID	E9PRA0
Chromosome Location	11q23
Pathway	Influenza A;
Function	scavenger receptor activity; serine-type endopeptidase activity;