



Anti-PRSS27 (aa 94-203) polyclonal antibody (DPAB-DC3445)

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

PRODUCT INFORMATION

Antigen Description	Pancreasin is a pancreatic tryptic serine peptidase that cleaves peptides after an arginine residue.[supplied by OMIM, Sep 2003]
Immunogen	PRSS27 (NP_114154, 94 a.a. ~ 203 a.a) partial recombinant protein with GST tag. The sequence is QLVQPGPHAMYARVRQVESNPLYQGTASSADVALVELEAPVPFTNYILPVCLPDPSVIFE TGMNCWVTGWGSPSEEDLLPEPRILQKLAVPIIDTPKCNLLYSKDTEFGY
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	PRSS27 protease, serine 27 [Homo sapiens (human)]
Official Symbol	PRSS27

Synonyms	PRSS27; protease, serine 27; MPN; CAPH2; serine protease 27; marapsin; pancreasin; channel-activating protease 2;
Entrez Gene ID	83886
Protein Refseq	NP_114154
UniProt ID	Q9BQR3
Chromosome Location	16p13.3
Function	serine-type endopeptidase activity;