Immunotag™ PRSS8 Antibody

Antibody Specification	
Catalog No.	ITA2878
Product Description	Immunotag™ PRSS8 Antibody
Size	100 μg, 200 μg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	PRSS8
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC
Recommended Dilution	WB 1:500-1:2000, IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human PRSS8.
Specificity	PRSS8 antibody detects endogenous levels of PRSS8.
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt
Gene Name	PRSS8
Accession No.	Q16651
Alternate Names	2410039E18Rik; Al313909; C79772; CAP1; Channel Activating Protease 1; mCAP1; Prostasin; Prostasin heavy chain; protease, serine, 8; Prss8; PRSS8_HUMAN; Serine protease 8;
Description	Possesses a trypsin-like cleavage specificity with a preference for poly-basic substrates. Stimulates epithelial sodium channel (ENaC) activity through activating cleavage of the gamma subunits (SCNN1G).
Cell Pathway/ Category	Primary Polyclonal Antibody

Antibody Specification	
Protein MW	39 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.

www.gbiosciences.com

 $\hbox{@ 2018 Geno Technology Inc., USA. All Rights Reserved.}$