

PRSS8 Rabbit mAb
Catalog # AP75965**Specification**

PRSS8 Rabbit mAb - Product Information

Application	WB, IP
Primary Accession	Q16651
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	36431

PRSS8 Rabbit mAb - Additional Information**Gene ID** 5652**Other Names**
PRSS8**Dilution**
WB~~1/500-1/1000
IP~~N/A**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**PRSS8 Rabbit mAb - Protein Information****Name** PRSS8**Function**
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).**Cellular Location**
[Prostasin]: Cell membrane; Single-pass membrane protein [Prostasin heavy chain]: Secreted, extracellular space. Note=Found in the seminal fluid. Secreted after cleavage of its C-terminus**Tissue Location**
Found in prostate, liver, salivary gland, kidney, lung, pancreas, colon, bronchus and renal proximal tubular cells. In the prostate gland it may be synthesized in epithelial cells, secreted into the ducts, and excreted into the seminal fluid

PRSS8 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PRSS8 Rabbit mAb - Images

