PRSS8 (heavy chain, Cleaved-Ile45) rabbit pAb

Catalog No	YP-Ab-04398
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;IHC
Gene Name	PRSS8
Protein Name	PRSS8 (heavy chain, Cleaved-Ile45)
Immunogen	Synthesized peptide derived from human PRSS8 (heavy chain, Cleaved-Ile45)
Specificity	This antibody detects endogenous levels of Human,Mouse,Rat PRSS8 (heavy chain, Cleaved-Ile45, protein was cleaved amino acid sequence between 44-45)
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000;IHC-p 1:50-300
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Prostasin (EC 3.4.21.-;Channel-activating protease 1;CAP1;Serine protease 8) [Cleaved into: Prostasin light chain; Prostasin heavy chain]
Observed Band	32kD
Cell Pathway	[Prostasin]: Cell membrane; Single-pass membrane protein.; [Prostasin light chain]: Secreted, extracellular space. Found in the seminal fluid. Secreted after cleavage of its C-terminus.; [Prostasin heavy chain]: Secreted, extracellular space. Found in the seminal fluid. Secreted after cleavage of its C-terminus.
Tissue Specificity	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.
Function	
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images
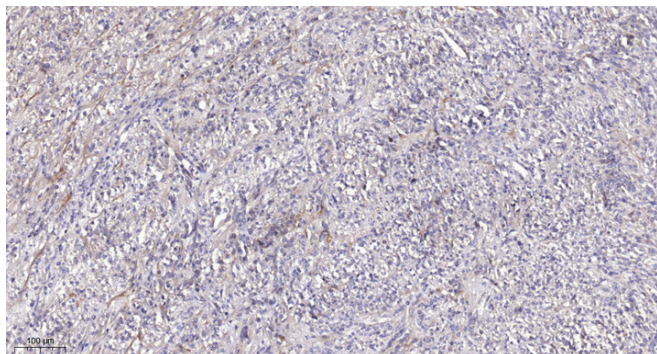
Immunohistochemical analysis of paraffin-embedded human Colon cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).