

## PRS54 rabbit pAb

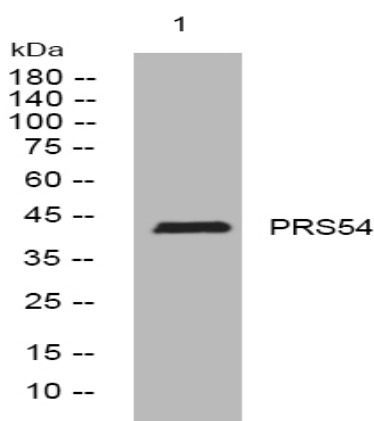
<b>Catalog No :</b>	YT7267
<b>Reactivity :</b>	Human;Mouse;Rat
<b>Applications :</b>	WB;IHC
<b>Target :</b>	PRS54
<b>Gene Name :</b>	PRSS54 KLKBL4
<b>Protein Name :</b>	PRS54
<b>Human Gene Id :</b>	221191
<b>Human Swiss Prot No :</b>	Q6PEW0
<b>Mouse Gene Id :</b>	70993
<b>Mouse Swiss Prot No :</b>	Q7M756
<b>Rat Gene Id :</b>	291846
<b>Rat Swiss Prot No :</b>	Q6AY28
<b>Immunogen :</b>	Synthesized peptide derived from human PRS54 AA range: 211-261
<b>Specificity :</b>	This antibody detects endogenous levels of PRS54 at Human/Mouse/Rat
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500-2000;IHC 1:50-300
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

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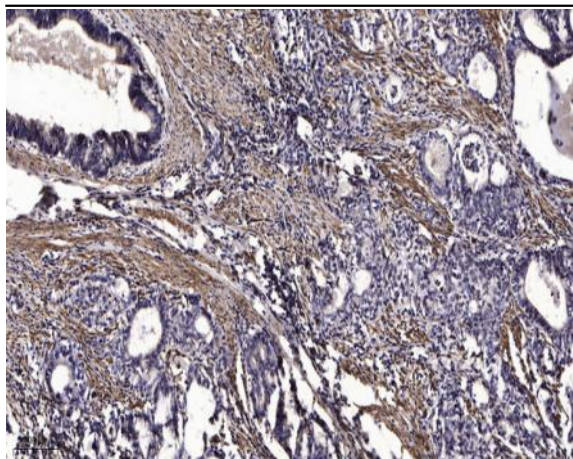
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Molecularweight :</b>	43kD
<b>Background :</b>	This gene encodes a putative serine-type endopeptidase containing the peptidase S1 domain. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Feb 2015],
<b>Function :</b>	domain:The serine protease domain lacks the essential His, Asp, and Ser residues of the catalytic triad at positions 83, 129 and 221 and is predicted to be inactive.,similarity:Belongs to the peptidase S1 family. Plasma kallikrein subfamily.,similarity:Contains 1 peptidase S1 domain.,
<b>Subcellular Location :</b>	Secreted .
<b>Sort :</b>	13086
<b>No4 :</b>	1
<b>Host :</b>	Rabbit
<b>Modifications :</b>	Unmodified

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## Products Images



Western blot analysis of lysates from HpeG2 cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 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).