

PRCP antibody

Product Information

Catalog No.:	FNab06751
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

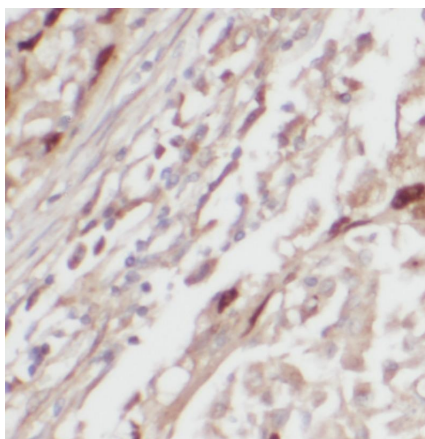
Cleaves C-terminal amino acids linked to proline in peptides such as angiotensin II, III and des-Arg9-bradykinin. This cleavage occurs at acidic pH, but enzymatic activity is retained with some substrates at neutral pH.

Immunogen information

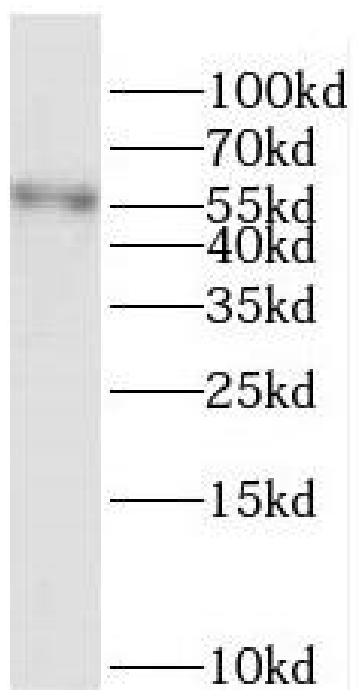
Immunogen:	prolylcarboxypeptidase(angiotensinase C)
Synonyms:	Lysosomal Pro-X carboxypeptidase Angiotensinase C Lysosomal carboxypeptidase C Proline carboxypeptidase Prolylcarboxypeptidase (PRCP) PRCP PCP
Observed MW:	56 kDa
Uniprot ID :	P42785

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human lung cancer using FNab06751(PRCP antibody) at dilution of 1:50



human brain tissue were subjected to SDS PAGE followed by western blot with FNab06751(PRCP antibody) at dilution of 1:400