

# **CPN1** antibody

## **Product Information**

Catalog No.:	FNab09983	
Size:	100µg	
Form:	liquid	
Purification:	Immunogen affinity purified	
Purity:	$\geq$ 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

Protects the body from potent vasoactive and inflammatory peptides containing C-terminal Arg or Lys(such as kinins or anaphylatoxins) which are released into the circulation.

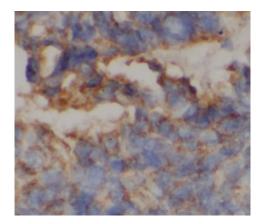
# Immunogen information

Immunogen:	carboxypeptidase N, polypeptide 1
Synonyms:	Carboxypeptidase N catalytic chain (CPN) Anaphylatoxin inactivator Arginine carboxypeptidase Carboxypeptidase N polypeptide 1 Carboxypeptidase N small subunit Kininase-1 Lysine carboxypeptidase Plasma carboxypeptidase B Serum carboxypeptidase N (SCPN) CPN1 ACBP
Observed MW:	52 kDa
Uniprot ID :	P15169

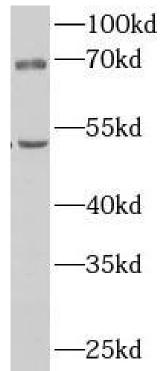
## Application

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





Immunohistochemistry of paraffin-embedded human liver cancer using FNab09983(CBPN antibody) at dilution of 1:200



293T cells were subjected to SDS PAGE followed by western blot with FNab09983(CBPN antibody) at dilution of 1:1000