

# **CPN1** antibody

#### **Product Information**

Catalog No.: FNab01925

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**

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: 50 kDa Uniprot ID: P15169

## **Application**

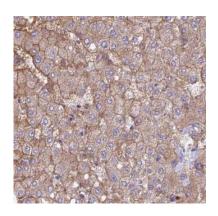
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IHC, FC, IF

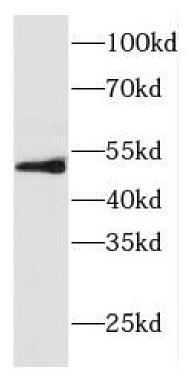
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded human liver cancer using FNab01925(CPN1 antibody) at dilution of 1:100



Raji cells were subjected to SDS PAGE followed by western blot with FNab01925(CPN1 antibody) at dilution of 1:300