

CPB1 Polyclonal Antibody

Catalog No. E-AB-63417

Note: Centrifuge before opening to ensure complete recovery of vial contents.

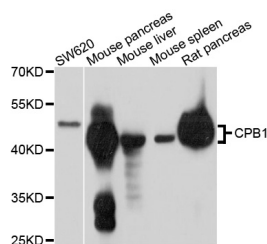
Description

Reactivity	Human,Mouse,Rat
Immunogen	Recombinant protein of human CPB1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Applications Recommended Dilution

WB	1:1000-1:2000
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Data



Western blot analysis of extracts of various cell lines
with CPB1 Polyclonal Antibody

Observed Mw:50kDa
Calculated Mw:47kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

Three different procarboxypeptidases A and two different procarboxypeptidases B have been isolated. The B1 and B2 forms differ from each other mainly in isoelectric point. Carboxypeptidase B1 is a highly tissue-specific protein and is a useful serum marker for acute pancreatitis and dysfunction of pancreatic transplants. It is not elevated in pancreatic carcinoma.

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