



CBPB1 rabbit pAb

Cat No.:ES9501

For research use only

Overview

Product Name	CBPB1 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	CBPB1 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Carboxypeptidase B (EC 3.4.17.2) (Pancreas-specific protein) (PASP)
Gene Name	CPB1 CPB PCPB
Cellular localization	Secreted . Zymogen granule lumen .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	45kD
Human Gene ID	1360
Human Swiss-Prot Number	P15086
Alternative Names	
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. [provided by RefSeq, Jul

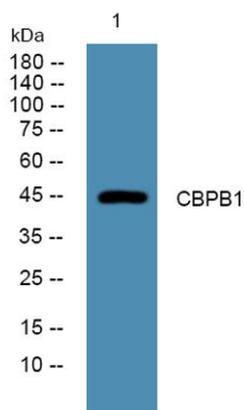




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2008],

Western blot analysis of lysates from HCT116 cells,
primary antibody was diluted at 1:1000, 4° over night



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