



CLPB rabbit pAb

Catalog No	YP-Ab-09704
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CLPB HSP78 SKD3
Immunogen	Synthesized peptide derived from human CLPB AA range: 524-574
Specificity	This antibody detects endogenous levels of human CLPB
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:1000-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	EC:3.6.1.-;HSP78;Mitochondrial disaggregase;cleaved form;SKD3;CLPB;CLPB HSP78 SKD3;Caseinolytic peptidase B protein homolog (Suppressor of potassium transport defect 3)
Observed Band	58 kDa
Calculated Molecular Weight	707 aa, 79 kDa
Cell Pathway	Mitochondrion intermembrane space .
Tissue Specificity	Widely expressed (at protein level) (PubMed:25597511). Expressed in fetal, as well as in adult tissues, with highest levels in adult brain, including thalamus, hippocampus, occipital cortex and parietal cortex. Low expression in granulocytes (PubMed:25597510).
Function	
Background	
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images