



PCSK2 mouse mAb

Catalog No	YP-mAb-18168
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	PCSK2 NEC2
Immunogen	Synthesized peptide derived from human PCSK2
Specificity	This antibody detects endogenous levels of PCSK2 at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	EC:3.4.21.94;KEX2-like endoprotease 2;NEC2;PC2;SPC2;PCSK2;PCSK2 NEC2;Neuroendocrine convertase 2 (NEC 2) (EC 3.4.21.94) (KEX2-like endoprotease 2) (Prohormone convertase 2) (Proprotein convertase 2) (PC2)
Observed Band	65-75 kDa
Calculated Molecular Weight	70.5 kDa
Cell Pathway	Cytoplasmic vesicle, secretory vesicle. Secreted . Localized in the secretion granules.
Tissue Specificity	
Function	Involved in the processing of hormone and other protein precursors at sites comprised of pairs of basic amino acid residues. Responsible for the release of glucagon from proglucagon in pancreatic A cells.
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