YIPF5 Rabbit pAb

Catalog No	YP-Ab-19538
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	YIPF5 FINGER5 YIP1A PP12723 SB140 UNQ3123/PRO10275
Immunogen	Synthesized peptide derived from human YIPF5. AA range:40-110
Specificity	This antibody detects endogenous levels of YIPF5 at Human, Mouse,Rat
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 antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-15°C to -25°C/1 year(Do not lower than -25°C)
Synonyms	YIPF5 FINGER5 YIP1A PP12723 SB140 UNQ3123/PRO10275;Protein YIPF5 (Five-pass transmembrane protein localizing in the Golgi apparatus and the endoplasmic reticulum 5) (Smooth muscle cell-associated protein 5) (SMAP-5) (YIP1 family member 5) (YPT-interacting protein 1 A)
Observed Band	
Calculated Molecular Weight	28kD
Cell Pathway	Endoplasmic reticulum membrane ; Multi-pass membrane protein. Golgi apparatus , cis-Golgi network membrane ; Multi-pass membrane protein. Cytoplasmic vesicle , COPII-coated vesicle . Enriched at the endoplasmic reticulum exit sites (By similarity) . Incorporated into COPII-coated vesicles (By similarity) . .
Tissue Specificity	Ubiquitously expressed with abundant expression in pancreatic tissue , islets , beta cells , and brain. Highly expressed in coronary smooth muscles.
Function	Plays a role in transport between endoplasmic reticulum and Golgi. In pancreatic beta cells , required to transport proinsulin from endoplasmic reticulum into the Golgi .
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

