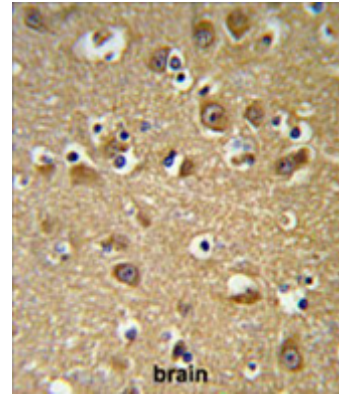


AP54598PU-N**Polyclonal Antibody to YIPF5 (N-term) - Aff - Purified**

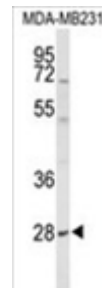
Alternate names:	FINGER5, Five-pass transmembrane protein localizing in the Golgi apparatus and the endoplasmic reticulum 5, PP12723, Protein, SB140, SMAP-5, Smooth muscle cell-associated protein 5, UNQ3123/PRO10275, YIP1 family member 5, YIP1A, YPT-interacting protein 1 A
Quantity:	0.4 ml
Concentration:	lot specific
Background:	YIPF5 plays a role in transport between endoplasmic reticulum and Golgi.
Uniprot ID:	Q969M3
NCBI:	NP_001020118
GeneID:	81555
Host / Isotype:	Rabbit / Ig
Immunogen:	KLH conjugated synthetic peptide between 28~57 amino acids from the N-terminal region of human YIPF5
Format:	State: Liquid Ig fraction Purification: Protein A column followed by peptide affinity purification Buffer System: PBS with 0.09% (W/V) sodium azide
Applications:	ELISA: 1:1;000. Western blot: 1:100~500. Immunohistochemistry on paraffin sections: 1:50~100. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody detects YIPF5 (N-term).
Species Reactivity:	Tested: Human, mouse
Add. Information:	Molecular Weight: 27989 Da
Storage:	Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. Koskinen, L.L., et al. Tissue Antigens 74(5):408-416(2009). 2. Kano, F., et al. J. Cell. Sci. 122 (PT 13), 2218-2227 (2009). 3. Yoshida, Y., et al. Exp. Cell Res. 314(19):3427-3443(2008). 4. in, C., et al. Biochem. Biophys. Res. Commun. 334(1):16-22(2005). 5. Stolle, K., et al. Gene 351, 119-130 (2005).

Pictures:

YIPF5 Antibody (N-term) (AP54598PU-N) IHC analysis in formalin fixed and paraffin embedded brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the YIPF5 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western blot analysis of YIPF5 Antibody (N-term) (AP54598PU-N) in MDA-MB231 cell line lysates (35 µg/lane). YIPF5 (arrow) was detected using the purified Pab;



Western blot analysis of YIPF5 Antibody (N-term) (AP54598PU-N) in CHO cell line lysates (35 µg/lane). YIPF5 (arrow) was detected using the purified Pab.

