

Product datasheet for **AP54598PU-N**

YIPF5 (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	ELISA: 1:1;000. Western blot: 1:100~500. Immunohistochemistry on paraffin sections: 1:50~100.
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 28~57 amino acids from the N-terminal region of human YIPF5
Specificity:	This antibody detects YIPF5 (N-term).
Formulation:	PBS with 0.09% (W/V) sodium azide State: Aff - Purified State: Liquid Ig fraction
Concentration:	lot specific
Purification:	Protein A column followed by peptide affinity purification
Conjugation:	Unconjugated
Storage:	Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	Yip1 domain family member 5
Database Link:	Entrez Gene 81555 Human Q969M3
Background:	YIPF5 plays a role in transport between endoplasmic reticulum and Golgi.
Synonyms:	Smooth muscle cell-associated protein 5, SMAP-5, Five-pass transmembrane protein localizing in the Golgi apparatus and the endoplasmic reticulum 5, YPT-interacting protein 1 A, YIP1 family member 5, Protein , UNQ3123/PRO10275, SB140, PP12723, YIP1A, FINGER5

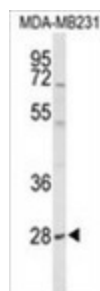


[View online »](#)

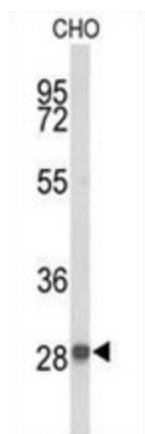
Note: **Molecular Weight:** 27989 Da

Protein Families: Transmembrane

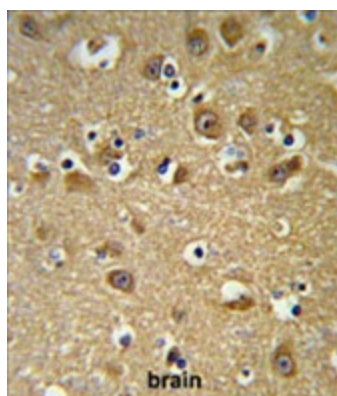
Product images:



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



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



YIPF5 Antibody (N-term) 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.