

YIPF4 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14528**Specification**

YIPF4 antibody - N-terminal region - Product Information

Application	IHC, WB
Primary Accession	O9BSR8
Other Accession	NM_032312 , NP_115688
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Chicken, Horse, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	27kDa KDa

YIPF4 antibody - N-terminal region - Additional Information**Gene ID** 84272

Alias Symbol	FinGER4, MGC11061, Nbla11189
Other Names	
Protein YIPF4, YIP1 family member 4, YIPF4	

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-YIPF4 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

YIPF4 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

YIPF4 antibody - N-terminal region - Protein Information**Name** YIPF4**Function**

Involved in the maintenance of the Golgi structure.

Cellular Location

Golgi apparatus, cis-Golgi network membrane; Multi-pass membrane protein

Tissue Location

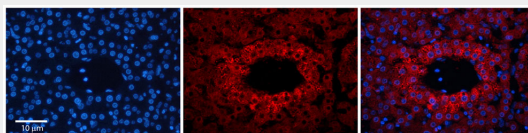
Expressed in keratinocytes (at protein level).

YIPF4 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

YIPF4 antibody - N-terminal region - Images



Rabbit Anti-YIPF4 Antibody

Catalog Number: AI14528

Formalin Fixed Paraffin Embedded Tissue: Human Adult Liver Observed Staining: Cytoplasm only in hepatocytes surrounding central vein, strong signal, low tissue distribution

Primary Antibody

Concentration: 1:100

Secondary Antibody: Donkey anti-Rabbit-Cy3

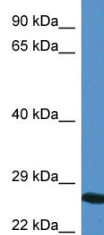
Secondary Antibody

Concentration: 1:200

Magnification: 20X

Exposure Time: 0.5 – 2.0 sec

Protocol located in Reviews and Data.



WB Suggested Anti-YIPF4 Antibody Titration: 1.0 µg/ml

Positive Control: COLO205 Whole Cell YIPF4 is supported by BioGPS gene expression data to be expressed in COLO205

YIPF4 antibody - N-terminal region - References

- Ohira M., et al. Cancer Lett. 197:63-68(2003).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Burkard T.R., et al. BMC Syst. Biol. 5:17-17(2011).
Tanimoto K., et al. Cell Struct. Funct. 36:171-185(2011).

