

Product datasheet for AP54596PU-N

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OriGene Technologies, Inc.

YIF1B (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: 1:10~50.

Reactivity: Human
Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 81-110 amino acids from the N-terminal region of

human YIF1B

Specificity: This antibody detects YIF1B (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 interacting factor homolog B, membrane trafficking protein

Database Link: Entrez Gene 90522 Human

Q5BJH7

Background: YIF1B belongs to the YIF1 family. The functions of YIF1B remain unknown.

Synonyms: PP4519, UNQ3073/PRO9905

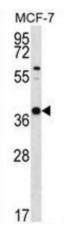
Note: Molecular Weight: 34435 Da



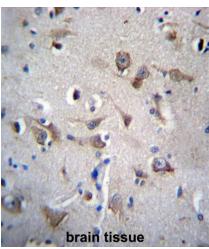


Protein Families: Transmembrane

Product images:



YIF1B Antibody (N-term) western blot analysis in MCF-7 cell line lysates (35 ug/lane). This demonstrates the YIF1B antibody detected the YIF1B protein (arrow).



YIF1B Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of YIF1B Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.