

Product datasheet for AP50243PU-N

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OriGene Technologies, Inc.

ARL17B (Center) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: ELISA: 1/1000.

Western blotting: 1/100 - 1/500.

Immunohistochemistry on paraffin sections: 1/50 - 1/100.

Reactivity: Human
Host: Rabbit

Isotype: Ig

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 109-139 amino acids from the Central region of

human ARL17P1

Specificity: This antibody reacts to ARL17P1.

Formulation: PBS containing 0.09% (W/V) sodium azide as preservative

State: Aff - Purified

State: Liquid purified Ig fraction

Concentration: lot specific

Purification: Affinity chromatography on Protein A

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: ADP ribosylation factor like GTPase 17B

Database Link: Entrez Gene 100506084 Human

Q8IVW1

Background: GTP-binding protein that functions as an allosteric activator of the cholera toxin catalytic

subunit, an ADP-ribosyltransferase. Involved in protein trafficking; may modulate vesicle

budding and uncoating within the Golgi apparatus (By similarity).

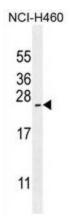
Synonyms: ARL17A, ARL17P1, ADP-ribosylation factor 7 variant, ADP-ribosylation factor-like protein 17



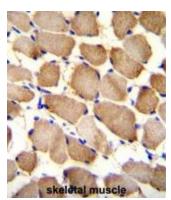


Note: Molecular Weight: 19388 Da

Product images:



ARL17P1 Antibody (Center) western blot analysis in NCI-H460 cell line lysates (35ug/lane). This demonstrates the ARL17P1 antibody detected the ARL17P1 protein (arrow).



ARL17P1 Antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of ARL17P1 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.