

Product datasheet for TA362000

OriGene Technologies, Inc.

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ARF5 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human ARF5

Specificity: Expected reactivity: Human

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

sucrose

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 21 kDa

Gene Name: ADP ribosylation factor 5

Database Link: NP 001653.1

Entrez Gene 381 Human

P84085

Background: This gene is a member of the human ADP-ribosylation factor (ARF) gene family. These genes

encode small guanine nucleotide-binding proteins that stimulate the ADP-ribosyltransferase

activity of cholera toxin and play a role in vesicular trafficking and as activators of

phospholipase D. The gene products include 6 ARF proteins and 11 ARF-like proteins and constitute 1 family of the RAS superfamily. The ARF proteins are categorized as class I (ARF1, ARF2, and ARF3), class II (ARF4 and ARF5) and class III (ARF6). The members of each class

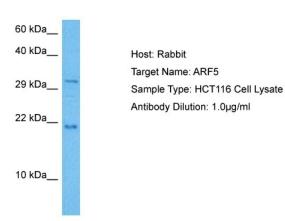
share a common gene organization.





Synonyms: ARF5

Product images:



Host: Rabbit Target Name: ARF5

Sample Tissue: Human HCT116 Whole Cell

lysates

Antibody Dilution: 1ug/ml