Applications

• WB



ARFP2 Rabbit pAb

CatalogNo: YN4012

| Key Features

Host Species Reactivity

 Rabbit · Human, Mouse, Rat

Isotype

MW 38kD (Calculated) IgG

Recommended Dilution Ratios

WB 1:500-2000

Storage

Storage* -15°C to -25°C/1 year(Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Synthesized peptide derived from human ARFP2 AA range: 137-187 **Immunogen**

Specificity This antibody detects endogenous levels of ARFP2 at Human/Mouse/Rat

Target Information

ARFIP2 POR1 Gene name

Protein Name

ARFP2

Organism	Gene ID	UniProt ID
Human	<u>23647;</u>	<u>P53365;</u>
Mouse	<u>76932;</u>	<u>Q8K221;</u>
Rat	<u>293344;</u>	<u>Q6AY65</u> ;

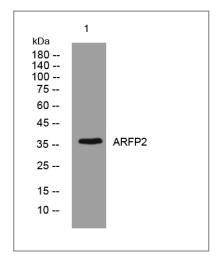
Cellular Localization

Golgi apparatus . Golgi apparatus, trans-Golgi network membrane .

Function

Function:Putative target protein of ADP-ribosylation factor. Involved in membrane ruffling.,similarity:Contains 1 AH domain.,subunit:Interacts with RAC1 by binding directly to it. Specifically binds to GTP-bound ARF1 and ARF6, but binds to RAC1.GTP and RAC1.GDP with similar affinities.,

| Validation Data



Western blot analysis of lysates from THP-1 cells, primary antibody was diluted at 1:1000, 4°over night

| Contact information

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