

# Atlastin-2 Rabbit pAb

CatalogNo: YN6815

## Key Features

### Host Species

- Rabbit

### Reactivity

- Human, Mouse

### Applications

- WB

### MW

- 64kD (Calculated)

### Isotype

- IgG

## 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.

## Recommended Dilution Ratios

WB 1:500-2000

## Basic Information

**Clonality** Polyclonal

## Immunogen Information

**Immunogen** Synthesized peptide derived from human ATL2

**Specificity** This antibody detects endogenous levels of ATL2 at Human, Mouse

## Target Information

**Gene name** ATL2 ARL6IP2

**Protein Name** Atlastin-2 (ADP-ribosylation factor-like protein 6-interacting protein 2) (ARL-6-interacting protein 2) (Aip-2)

Organism	Gene ID	UniProt ID
Human	<a href="#">64225;</a>	<a href="#">Q8NHH9;</a>
Mouse	<a href="#">56298;</a>	<a href="#">Q6PA06;</a>

**Cellular Localization** Endoplasmic reticulum membrane ; Multi-pass membrane protein . Localizes at endoplasmic reticulum (ER) three-way tubular junctions (PubMed:27619977). .

**Tissue specificity** Expressed in peripheral tissues (at protein level).

**Function** GTPase tethering membranes through formation of trans-homooligomers and mediating homotypic fusion of endoplasmic reticulum membranes. Functions in endoplasmic reticulum tubular network biogenesis .

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## | Validation Data

## | Contact information

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Please scan the QR code to access additional product information:  
**Atlastin-2 Rabbit pAb**

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