

## **Product datasheet for TA365501S**

## **ATL3 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: NIH/3T3 and HEPG2 cell lysates

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Fusion protein of human ATL3

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year
Predicted Protein Size: 61 kDa

**Gene Name:** atlastin GTPase 3

Database Link: Entrez Gene 25923 Human

Q6DD88

**Background:** This gene encodes a member of a family of dynamin-like, integral membrane GTPases. The

encoded protein is required for the proper formation of the network of interconnected tubules of the endoplasmic reticulum. Mutations in this gene may be associated with hereditary sensory neuropathy type IF. Alternatively spliced transcript variants that encode

distinct isoforms have been described.

Synonyms: DKFZP564|0863



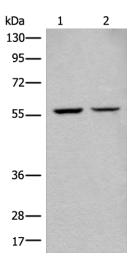
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## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-2:NIH/3T3 and HEPG2 cell lysates Primary antibody: [TA365501] (ATL3 Antibody) at dilution 1/400 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 1 second