

Product datasheet for TA373642S

OriGene Technologies, Inc.

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ZNF289 (ARFGAP2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, ICC/IF, WB

Recommended Dilution: WB.1:500 - 1:2000

IF/ICC,1:50 - 1:200

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 57kDa

Gene Name: ADP ribosylation factor GTPase activating protein 2

Database Link: Entrez Gene 84364 Human

Q8N6H7

Background: Predicted to enable GTPase activator activity. Predicted to be involved in COPI coating of

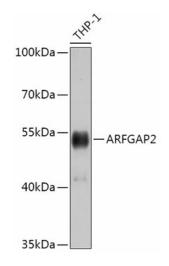
Golgi vesicle. Located in Golgi apparatus; cytosol; and plasma membrane.

Synonyms: FLJ14576; FLJ26000; IRZ; Nbla10535; Zfp289; ZNF289

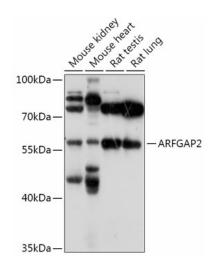




Product images:



Western blot analysis of lysates from THP-1 cells



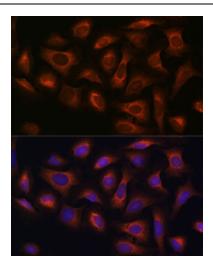
Western blot analysis of various lysates using ARFGAP2 Rabbit pAb ([TA373642]) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.





Immunofluorescence analysis of U-2 OS cells using ARFGAP2 Rabbit pAb ([TA373642]) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.