

## **Product datasheet for TA370508**

## **ARF4L (ARL4D) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-300

Positive control: Human tonsil

Predicted cell location: Cytoplasm or Nucleus

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Fusion protein of human ARL4D

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

**Concentration:** lot specific

**Purification:** Antigen affinity purification

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

Stability: 1 year

**Gene Name:** ADP ribosylation factor like GTPase 4D

Database Link: Entrez Gene 379 Human

P49703

**Background:** ADP-ribosylation factor 4D is a member of the ADP-ribosylation factor family of GTP-binding

proteins. ARL4D is closely similar to ARL4A and ARL4C and each has a nuclear localization signal and an unusually high guanine nucleotide exchange rate. This protein may play a role in membrane-associated intracellular trafficking. Mutations in this gene have been associated

with Bardet-Biedl syndrome (BBS).

Synonyms: ARF4L; ARL6



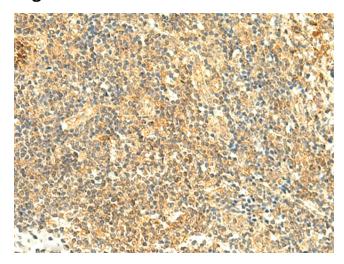
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

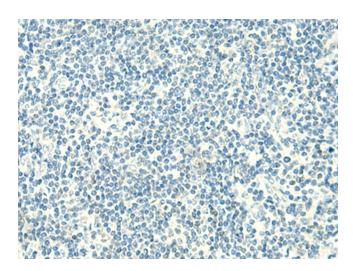
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## **Product images:**

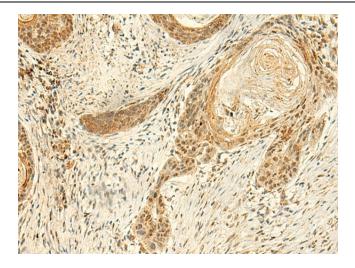


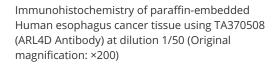
Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA370508 (ARL4D Antibody) at dilution 1/50 (Original magnification: ×200)

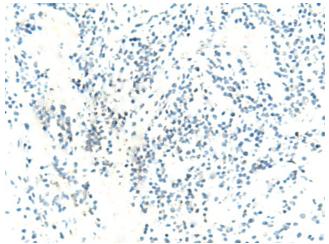


Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA370508 (ARL4D Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)









Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA370508 (ARL4D Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)