

## **Product datasheet for TA336985**

### OriGene Technologies, Inc.

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### **IKZF3 Rabbit Polyclonal Antibody**

### **Product data:**

**Product Type:** Primary Antibodies

Applications: ICC/IF, IHC, WB

Recommended Dilution: Western Blot: 0.25 - 1.0 ug/mL, Immunohistochemistry, Immunocytochemistry/

Immunofluorescence: 1:100

Reactivity: Human, Primate

**Host:** Rabbit

Clonality: Polyclonal

**Immunogen:** A portion of amino acids 350-400 of human IKZF3 was used as the immunogen.

Formulation: PBS, 0.05% Sodium Azide. Store at 4C short term. Aliquot and store at -20C long term. Avoid

freeze-thaw cycles.

**Concentration:** lot specific

**Purification:** Immunogen affinity purified

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** IKAROS family zinc finger 3

Database Link: NP 036613

Entrez Gene 22806 Human

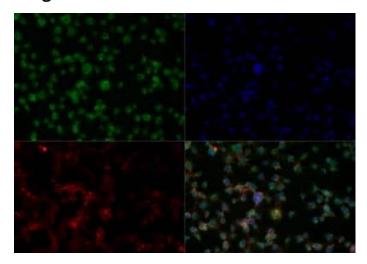
Q9UKT9

Synonyms: AIO; AIOLOS; ZNFN1A3

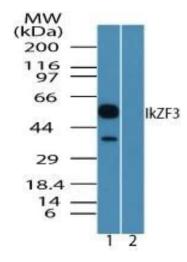




# **Product images:**

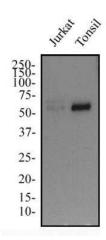


Immunocytochemistry/Immunofluorescence: Aiolos/IKZF3 Antibody TA336985 - IKZF3 antibody was tested in Jurkat cells at a 1:40 dilution against DyLight 488 (Green). Alpha tubulin and nuclei were counterstained against DyLight 568 (Red) and DAPI (Blue), respectively.



Western Blot: Aiolos/IKZF3 Antibody TA336985 - Analysis of IKZF3 in human spleen lysate in the 1) absence and 2) presence of immunizing peptide using this antibody at 0.25 ug/mL.





Western Blot: Aiolos/IKZF3 Antibody TA336985 - Total protein from Jurkat cells and human tonsil was separated on a 12% gel by SDS-PAGE, transferred to PVDF membrane and blocked in 5% non-fat milk in TBST. The membrane was probed with 2.0 ug/mL anti-IkZF3 in blocking buffer and detected with an anti-rabbit HRP secondary antibody using chemiluminescence.