

**IKZF3 / AIOLOS Antibody (aa350-400)**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS14898****Specification**

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**IKZF3 / AIOLOS Antibody (aa350-400) - Product Information**

|                   |                          |
|-------------------|--------------------------|
| Application       | WB, IHC-P                |
| Primary Accession | <a href="#">Q9UKT9</a>   |
| Reactivity        | Human, Monkey            |
| Host              | Rabbit                   |
| Clonality         | Polyclonal               |
| Calculated MW     | 58kDa KDa                |
| Dilution          | WB~~1:1000<br>IHC-P~~N/A |

**IKZF3 / AIOLOS Antibody (aa350-400) - Additional Information****Gene ID** 22806**Other Names**

Zinc finger protein Aiolos, Ikaros family zinc finger protein 3, IKZF3, ZNFN1A3

**Target/Specificity**

Human IKZF3

**Reconstitution & Storage**

Store at 4°C for short term applications. For long term storage, aliquot and store at -20°C.

**Precautions**

IKZF3 / AIOLOS Antibody (aa350-400) is for research use only and not for use in diagnostic or therapeutic procedures.

**IKZF3 / AIOLOS Antibody (aa350-400) - Protein Information****Name** IKZF3**Synonyms** ZNFN1A3**Function**

Transcription factor that plays an important role in the regulation of lymphocyte differentiation. Plays an essential role in regulation of B-cell differentiation, proliferation and maturation to an effector state. Involved in regulating BCL2 expression and controlling apoptosis in T-cells in an IL2-dependent manner.

**Cellular Location**

Nucleus. Cytoplasm [Isoform 3]: Nucleus [Isoform 14]: Nucleus. Cytoplasm

**Tissue Location**

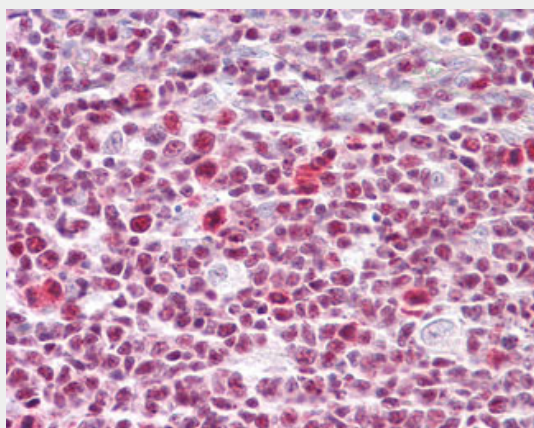
Expressed most strongly in peripheral blood leukocytes, the spleen, and the thymus.

### IKZF3 / AIOLOS Antibody (aa350-400) - Protocols

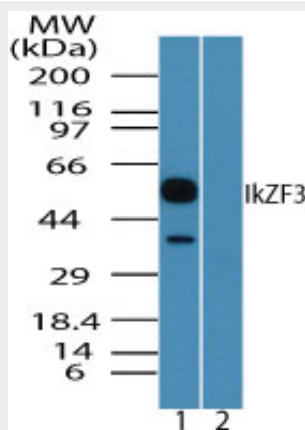
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### IKZF3 / AIOLOS Antibody (aa350-400) - Images



Anti-IKZF3 antibody IHC of human tonsil.



Western blot of IKZF3 in human spleen lysate in the 1) absence and 2) presence of immunizing...

### IKZF3 / AIOLOS Antibody (aa350-400) - Background

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**IKZF3 / AIOLOS Antibody (aa350-400) - References**

Hosokawa Y.,et al.Genomics 61:326-329(1999).  
Liippo J.P.,et al.Eur. J. Immunol. 31:3469-3474(2001).  
Caballero R.,et al.J. Cell Sci. 120:2619-2630(2007).  
Ota T.,et al.Nat. Genet. 36:40-45(2004).  
Zody M.C.,et al.Nature 440:1045-1049(2006).