

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

**Specification**

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

Application	<b>IHC, WB</b>
Primary Accession	<a href="#">O9UKT9</a>
Reactivity	<b>Human, Monkey</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>58kDa KDa</b>

**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**

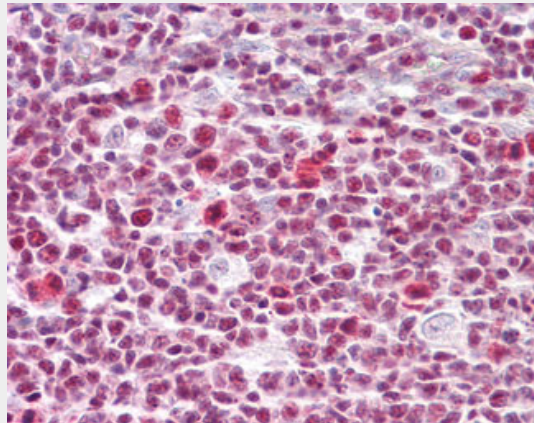
Expressed most strongly in peripheral blood leukocytes, the spleen, and the thymus.

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

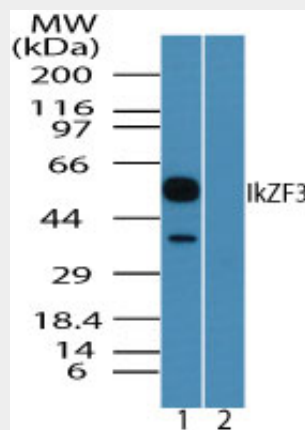
Provided below are standard protocols that you may find useful for product applications.

- [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

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.

## 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).