

IKZF3 Antibody

Rabbit mAb Catalog # AP92810

### Specification

# **IKZF3 Antibody - Product Information**

Application Primary Accession Reactivity Clonality <b>Other Names</b> AIO; IKZF3; ZNFN1A3;	WB, IHC <u>O9UKT9</u> Rat Monoclonal
lsotype Host Calculated MW	Rabbit IgG Rabbit 58023 Da
IKZF3 Antibody - Additional Information	
Dilution	WB~~1:1000 IHC~~1:100~500
Purification Immunogen	Affinity-chromatography A synthesized peptide derived from human IKZF3
Description	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
Storage Condition and Buffer	manner. Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## **IKZF3 Antibody - 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** 

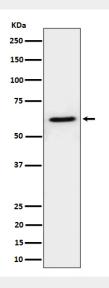
Expressed most strongly in peripheral blood leukocytes, the spleen, and the thymus.

### **IKZF3 Antibody - Protocols**

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

#### **IKZF3 Antibody - Images**



Western blot analysis of IKZF3 expression in Raji cell lysate.