

IKZF3 Antibody

Rabbit mAb Catalog # AP92226

Specification

IKZF3 Antibody - Product Information

Application Primary Accession Reactivity Clonality Other Names AIO; Aiolos; IKZF3; ZNFN1A3;	WB, IHC, FC, ICC <u>O9UKT9</u> Rat Monoclonal
lsotype	Rabbit IgG
Host Calculated MW	Rabbit 58023 Da
IKZF3 Antibody - Additional Information	
Dilution	WB~~1:1000 IHC~~1:100~500 FC~~1:10~50 ICC~~N/A
Purification	Affinity-chromatography
Immunogen	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 manner.
Storage Condition and Buffer	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

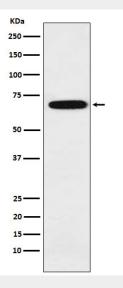
Expressed most strongly in peripheral blood leukocytes, the spleen, and the thymus.

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 Ramos cell lysate.