

#### **Ikaros 3 Polyclonal Antibody**

**Catalog # AP70482** 

# **Specification**

### **Ikaros 3 Polyclonal Antibody - Product Information**

Application WB
Primary Accession Q9UKT9

Reactivity Human, Mouse Host Rabbit

Clonality Rabbit Polyclonal

### **Ikaros 3 Polyclonal Antibody - Additional Information**

**Gene ID 22806** 

**Other Names** 

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

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

**Format** 

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions** 

-20°C

# **Ikaros 3 Polyclonal 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.

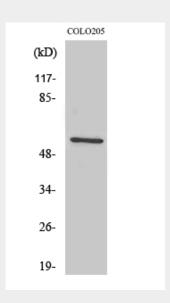
# **Ikaros 3 Polyclonal Antibody - Protocols**



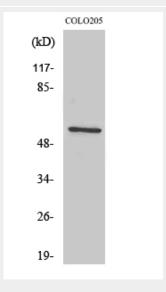
Provided below are standard protocols that you may find useful for product applications.

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

#### **Ikaros 3 Polyclonal Antibody - Images**



Western Blot analysis of various cells using Ikaros 3 Polyclonal Antibody diluted at 1 1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).



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# Ikaros 3 Polyclonal Antibody - Background





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