

# **Ikaros 3 Polyclonal Antibody**

Catalog # AP70482

#### **Product Information**

Application WB
Primary Accession O9UKT9

**Reactivity** Human, Mouse

HostRabbitClonalityPolyclonalCalculated MW58023

#### **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

#### **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

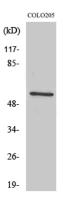
thymus.

### **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.

## **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).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.