

# **Product datasheet for TA370655**

## **ZNFN1A2 (IKZF2) Rabbit Polyclonal Antibody**

### **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: Human placenta tissue lysate

IHC: 100-300

Positive control: Human thyroid cancer

Predicted cell location: Nucleus

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human IKZF2

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year
Predicted Protein Size: 60 kDa

Gene Name: IKAROS family zinc finger 2

Database Link: Entrez Gene 22807 Human

Q9UKS7

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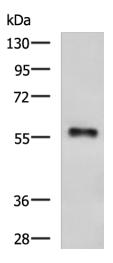
#### Background:

This gene encodes a member of the Ikaros family of zinc-finger proteins. Three members of this protein family (Ikaros, Aiolos and Helios) are hematopoietic-specific transcription factors involved in the regulation of lymphocyte development. This protein forms homo- or hetero-dimers with other Ikaros family members, and is thought to function predominantly in early hematopoietic development. Multiple transcript variants encoding different isoforms have been found for this gene, but the biological validity of some variants has not been determined.

Synonyms:

helios; MGC34330; OTTHUMP00000163964; ZNF1A2; ZNFN1A2

### **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 μg

Lane: Human placenta tissue lysate

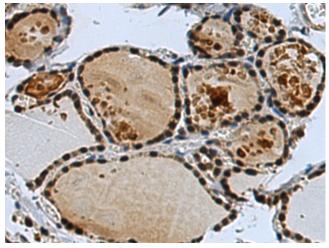
Primary antibody: TA370655 (IKZF2 Antibody) at

dilution 1/400

Secondary antibody: Goat anti rabbit IgG at

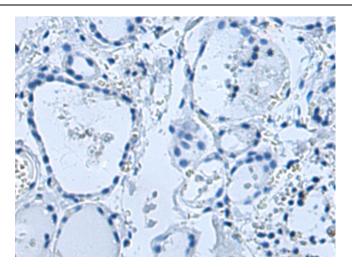
1/5000 dilution

Exposure time: 10 minutes



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA370655 (IKZF2 Antibody) at dilution 1/140 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA370655 (IKZF2 Antibody) at dilution 1/140, treated with fusion protein. (Original magnification: ×200)