

Product datasheet for TA377408

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ZNFN1A2 (IKZF2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Reactivity: WB,1:500 - 1:2000 Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 300-440 of

human IKZF2 (NP_001072994.1).

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 5kDa/16kDa/25kDa/26kDa/51kDa/56kDa/59kDa

Gene Name: IKAROS family zinc finger 2

Database Link: Entrez Gene 22807 Human

Q9UKS7

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.

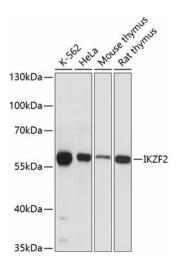




Synonyms:

helios; MGC34330; OTTHUMP00000163964; ZNF1A2; ZNFN1A2

Product images:



Western blot analysis of extracts of various cell lines, using IKZF2 antibody (TA377408) at 1:3000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 1s.