

Product datasheet for **TA303248**

Ikaros (IKZF1) Goat Polyclonal Antibody

Product data:

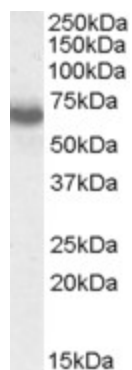
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|-----------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | WB |
| Recommended Dilution: | ELISA: 1:32,000. WB: 0.01-0.03µg/ml. |
| Reactivity: | Human (Expected from sequence similarity: Mouse, Rat, Dog, Pig, Cow) |
| Host: | Goat |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Peptide with sequence C-DLLRAASENSQDALR, from the internal region of the protein sequence according to NP_006051.1. |
| Formulation: | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. |
| Purification: | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing. |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | IKAROS family zinc finger 1 |
| Database Link: | NP_006051 Entrez Gene 22778 Mouse Entrez Gene 305501 Rat Entrez Gene 483231 Dog Entrez Gene 10320 Human Q13422 |
| Background: | Binds and activates the enhancer (delta-A element) of the CD3-delta gene. Functions in the specification and the maturation of the T-lymphocyte. Also interacts with a critical control element in the TDT (terminal deoxynucleotidyltransferase) promoter as well as with the promoters for other genes expressed during early stages of B- and T-cell development |
| Synonyms: | Hs.54452; IK1; IKAROS; LyF-1; LYF1; PPP1R92; PRO0758; ZNFN1A1 |



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Protein Families: Druggable Genome, Transcription Factors

Product images:



TA303248 (0.03ug/ml) staining of MOLT4 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.