Elabscience[®]

IKZF3 Polyclonal Antibody

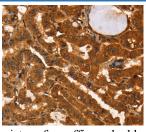
catalog number: E-AB-14763

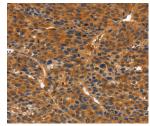
Note: Centrifuge before opening to ensure complete recovery of vial contents.

1:50-1:200

| Description | |
|--------------|--|
| Reactivity | Human;Mouse |
| Immunogen | Recombinant protein of human IKZF3 |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Affinity purification |
| Buffer | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |
| Applications | Recommended Dilution |

IHC Data





Immunohistochemistry of paraffin-embedded Human thyroid Immunohistochemistry of paraffin-embedded Human liver cancer tissue using IKZF3 Polyclonal Antibody at dilution 1:60

cancer tissue using IKZF3 Polyclonal Antibody at dilution 1:60

| Preparation & Storage | |
|-----------------------|--|
| Storage | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| Shipping | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

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 gene product is a transcription factor that is important in the regulation of B lymphocyte proliferation and differentiation. Both Ikaros and Aiolos can participate in chromatin remodeling. Regulation of gene expression in B lymphocytes by Aiolos is complex as it appears to require the sequential formation of Ikaros homodimers, Ikaros/Aiolos heterodimers, and Aiolos homodimers. Several alternative transcripts encoding different isoforms have been described, as well as some non-protein coding variants.