Elabscience®

IKZF3 Polyclonal Antibody

catalog number: E-AB-10975

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

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Description			
Reactivity	Human;Mouse		
Immunogen	Recombinant protein of human IKZF3		
Host	Rabbit		
Isotype	IgG		
Purification	Affinity purification		
Conjugation	Unconjugated		
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.		
Applications	Recommended Dilution		
IHC	1:50-1:200		
Data			
-	of paraffin-embedded Human liver F3 Polyclonal Antibody at dilution 1:60	Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using IKZF3 Polyclonal Antibody at dilution 1:60	
Preparation & Storage			
Storage	Store at -20°C Valid for 12	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.	
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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 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.