

Datasheet for ABIN7236301

**anti-IKZF3 antibody****2** Images[Go to Product page](#)

## Overview

|              |                                      |
|--------------|--------------------------------------|
| Quantity:    | 200 µL                               |
| Target:      | IKZF3                                |
| Reactivity:  | Human, Mouse                         |
| Host:        | Rabbit                               |
| Clonality:   | Polyclonal                           |
| Conjugate:   | This IKZF3 antibody is un-conjugated |
| Application: | ELISA, Immunohistochemistry (IHC)    |

## Product Details

|                  |                                    |
|------------------|------------------------------------|
| Immunogen:       | Recombinant protein of human IKZF3 |
| Isotype:         | IgG                                |
| Characteristics: | Polyclonal Antibody                |
| Purification:    | Affinity purification              |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | IKZF3  |
| Alternative Name: | IKZF3 ( <a href="#">IKZF3 Products</a> )   |
| 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 |

## Target Details

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.

UniProt: [Q9UKT9](#)

## Application Details

Application Notes: IHC 1:50-1:200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.7 mg/mL

Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

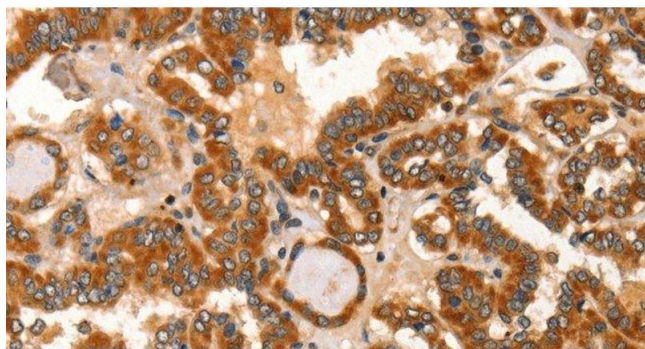
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

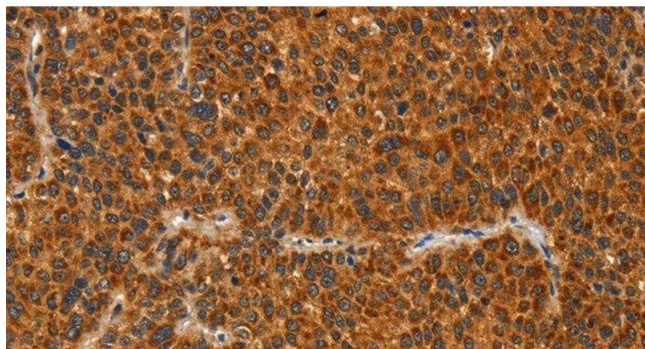
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

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



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry of paraffin-embedded Human liver cancer tissue using IKZF3 Polyclonal Antibody at dilution 1:60