# **Elabscience**®

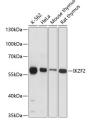
### **IKZF2** Polyclonal Antibody

### catalog number: E-AB-63676

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

| Description  |  |
|--------------|--|
| Reactivity   | Human;Mouse;Rat  |
| Immunogen    | Recombinant fusion protein of human IKZF2 (NP_001072994.1).                        |
| Host         | Rabbit   |
| Isotype      | IgG  |
| Purification | Affinity purification  |
| Buffer       | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |
| Applications | Recommended Dilution   |
| WB           | 1:500-1:2000   |

## Data



Western blot analysis of extracts of various cell lines using

IKZF2 Polyclonal Antibody at dilution of 1:3000.

### Observed-MW:60 kDa

#### Calculated-MW:5 kDa/16 kDa/25 kDa/26 kDa/51 kDa/56

kDa/59 kDa

| 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 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.