

## RUVBL1 Polyclonal Antibody

catalog number: E-AB-18725

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

### Description

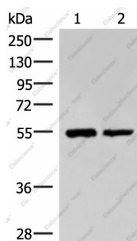
|                     |                                                                                    |
|---------------------|------------------------------------------------------------------------------------|
| <b>Reactivity</b>   | Human;Mouse;Rat                                                                    |
| <b>Immunogen</b>    | Fusion protein of human RUVBL1                                                     |
| <b>Host</b>         | Rabbit                                                                             |
| <b>Isotype</b>      | Rabbit IgG                                                                         |
| <b>Purification</b> | Antigen affinity purification                                                      |
| <b>Buffer</b>       | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |

### Applications

### Recommended Dilution

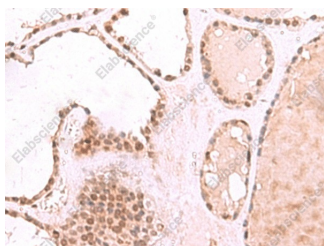
|            |               |
|------------|---------------|
| <b>WB</b>  | 1:1000-1:5000 |
| <b>IHC</b> | 1:50-1:300    |

### Data

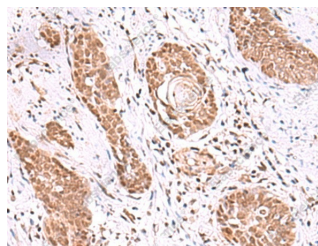


Western blot analysis of Raji and K562 cell lysates using RUVBL1 Polyclonal Antibody at dilution of 1:2200

**Observed-MW: Refer to figures**  
**Calculated-MW: 50 kDa**



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using RUVBL1 Polyclonal Antibody at dilution of 1:85(×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using RUVBL1 Polyclonal Antibody at dilution of 1:85(×200)

### Preparation & Storage

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

### Background

This gene encodes a protein that has both DNA-dependent ATPase and DNA helicase activities and belongs to the ATPases associated with diverse cellular activities (AAA+) protein family. The encoded protein associates with several multisubunit transcriptional complexes and with protein complexes involved in both ATP-dependent remodeling and histone modification. Alternate splicing results in multiple transcript variants.

### For Research Use Only

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Rev. V1.8

