# **Elabscience**®

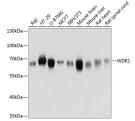
## WDR1 Polyclonal Antibody

#### catalog number: E-AB-63644

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

| Description  |  |
|--------------|--|
| Reactivity   | Human;Mouse;Rat  |
| Immunogen    | Recombinant fusion protein of human WDR1 (NP_059830.1).                            |
| 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   |

### <u>Da</u>ta



Western blot analysis of extracts of various cell lines using WDR1 Polyclonal Antibody at dilution of 1:3000.

Observed-MW:68 kDa Calculated-MW:50 kDa/66 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 protein containing 9 WD repeats. WD repeats are approximately 30- to 40-amino acid domains containing several conserved residues, mostly including a trp-asp at the C-terminal end. WD domains are involved in protein-protein interactions. The encoded protein may help induce the disassembly of actin filaments. Two transcript variants encoding different isoforms have been found for this gene.