# WDR4 Polyclonal Antibody

**Catalog Number:E-AB-18304**

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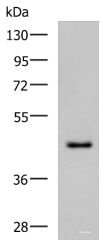
***Note:*** Centrifuge before opening to ensure complete recovery of vial contents.

## Description

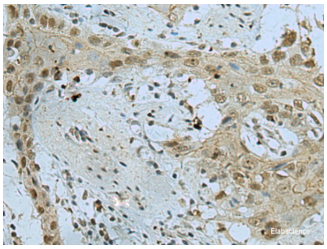
| | |
|---|---|
| **Reactivity** | Human, Mouse |
| **Immunogen** | Fusion protein of human WDR4 |
| **Host** | Rabbit |
| **Isotype** | IgG |
| **Purification** | Antigen affinity purification |
| **Conjugation** | Unconjugated |
| **Formulation** | PBS with 0.05% NaN3 and 40% Glycerol,pH7.4 |

| Applications | Recommended Dilution |
|---|---|
| **WB** | 1:500-1:2000 |
| **IHC** | 1:50-1:100 |
| **ELISA** | 1:5000-1:10000 |

## Data




Western blot analysis of TM4 cell lysate using WDR4 Polyclonal Antibody at dilution of 1:700
**Observed Mw:Refer to figures**
**Calculated Mw:45 kDa**



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using WDR4 Polyclonal Antibody at dilution of 1:40(×200)

## Preparation & Storage

**Storage** Store at -20℃. Avoid freeze / thaw cycles.

## Background

This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asp (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation.

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