

## Anti-Wnt2 Polyclonal Antibody

### Product Details

Ig Type: IgG  
Reactivity: Human, Mouse  
Molecular Weight: Theoretical: 37 kDa. Actual: 35 kDa.  
Purification: Protein A purified

### Applications

#### 1. Sample:

Lane 1: Human HeLa cell lysates

Lane 2: Human MCF-7 cell lysates

Lane 3: Human Jurkat cell lysates

Primary: Anti-WNT2 (TMAB-01983) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Verified Activity: Predicted band size: 37 kDa

Observed band size: 35 kDa

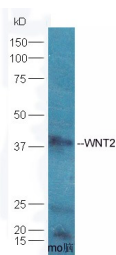
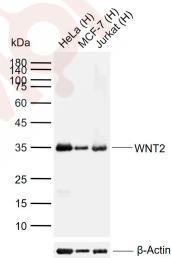
2. Sample: Brain (Mouse) Lysate at 40 µg

Primary: Anti-WNT2 (TMAB-01983) at 1/300 dilution

Secondary: HRP conjugated Goat-Anti-rabbit IgG (secondary antibody) at 1/5000 dilution

Predicted band size: 37 kDa

Observed band size: 38 kD



Application: ELISA, WB

Recommended WB: 1:500-2000; ELISA: 1:5000-10000

## A DRUG SCREENING EXPERT

---

### Properties

Stability & Storage: Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.

Shipping: Shipping with blue ice.

---

### Antigen Details

Immunogen: KLH conjugated synthetic peptide: human WNT2

Antigen Species: Human

Gene ID: 7472

Uniprot ID: P09544

Synonyms: Irp;Wnt-2;Protein Wnt-2;Wnt2;INT-1-related protein (IRP)

Biology Area: PTC & Wnt pathway,Signal transduction,Secreted

---

### Research Background

The WNT gene family consists of structurally related genes which encode secreted signaling proteins. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481