



## International Office

### Everest Biotech Ltd

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB06341 - Goat Anti-FENS1 / WDFY1 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** WDFY1, WDF1, FENS-1, KIAA1435, WD repeat and FYVE domain containing 1, WD40 and FYVE domain containing 1, phosphoinositide-binding protein SR1, ZFYVE17

**Official Symbol:** WDFY1

**Accession Number(s):** NP\_065881.1

**Human GeneID(s):** [57590](#)

**Important Comments:** This antibody is expected to recognise both reported isoforms (as represented by NP\_065881 and NP\_848127)

### Immunogen

Peptide with sequence VVGCSLATGFSPH, from the C Terminus of the protein sequence according to NP\_065881.1.

Please note the [peptide](#) is available for sale.

### Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### Applications Tested

**Peptide ELISA:** antibody detection limit dilution 1:128000.

**Western blot:** Preliminary experiments gave no signal but low background in Human Liver and HepG2 lysates at up to 1µg/ml.

### Species Reactivity

**Tested:**

**Expected from sequence similarity:** Human, Mouse, Rat