

### **International Office**

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# 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 GenelD(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