

International Office

Everest Biotech Ltd

Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

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