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Datasheet for ABIN185214
anti-WDFY1 antibody (C-Term)

Overview

Quantity:	100 µg
Target:	WDFY1
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This WDFY1 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	FENS1 / WDFY1
Immunogen:	Peptide with sequence VVGCSLATGFSPH, from the C Terminus of the protein sequence according to NP_065881.1.
Sequence:	VVGCSLATGF SPH
Isotype:	IgG
Specificity:	This antibody is expected to recognise both reported isoforms (as represented by NP_065881 and NP_848127)
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Product Details

Grade: Recent

Target Details

Target: WDFY1

Alternative Name: WDFY1 ([WDFY1 Products](#))

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

Gene ID: 57590

NCBI Accession: [NP_065881](#)

Application Details

Application Notes: Western Blot: Preliminary experiments gave no signal but low background in Human Liver and HepG2 lysates at up to 1 µg/mL.
Peptide ELISA: antibody detection limit dilution 1:128000.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 mg/mL

Buffer: Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Minimize freezing and thawing.

Storage: -20 °C

Storage Comment: Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.