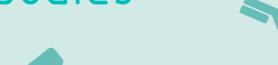
antibodies -online.com





Datasheet for ABIN334382

anti-DACH1 antibody (Internal Region)



Image



Overview

Quantity:	100 μg
Target:	DACH1
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This DACH1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Dachshund homolog 1
Immunogen:	Peptide with sequence SPVENTPQNNECK, from the internal region of the protein sequence according to NP_542937.1, NP_542938.1, NP_004383.2.
Sequence:	SPVENTPQNN ECK
Isotype:	IgG
Specificity:	This antibody is expected to recognise all three reported isoforms(NP_542937.1, NP_542938.1, NP_004383.2).
Cross-Reactivity:	Dog, Human, Mouse, Pig, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Product Details Grade: Verified **Target Details** Target: DACH1 Alternative Name DACH1 (DACH1 Products) Background: OTTHUMP00000040839, dachshund homolog 1 (Drosophila), DACH1, RP11-512J14.1, DACH, FLJ10138, dachshund homolog 1 Gene ID: 1602, 13134 NCBI Accession: NP_542937, NP_542938, NP_004383 Pathways: Feeding Behaviour **Application Details Application Notes:** Western Blot: Approx 75 and 52 kDa bands observed in Human Kidney lysates (calculated MW of 73.0 kDa according to NP_542937.1 and of 51.9 kDa according to NP_004383.2). Recommended concentration: 0.1-0.3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:16000. 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. Sodium azide Preservative: 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. -20 °C Storage: 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.

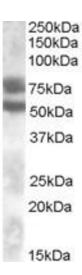


Image 1. ABIN334382 (0.1μg/ml) staining of Human Kidney lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.