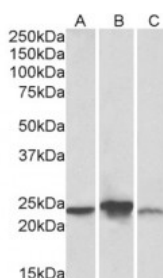




ABHD14B Antibody

CATALOG NUMBER: 43-035



Western Blot (0.3ug/ml) staining of Human (A), Mouse(B), Rat (C) Liver lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specifications

SPECIES REACTIVITY:	Human, Mouse, Rat
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:64000. Western Blot: Approx 24kDa band observed in Human, Mouse, and Rat Liver lysates (calculated MW of 22.3kDa according to NP_116139.1). Recommended concentration: 0.3-1ug/ml.
POSITIVE CONTROL:	1) Cat. No. 1210 - 293 Cell Lysate
PREDICTED MOLECULAR WEIGHT:	Approx 25 kDa
SPECIFICITY:	Reported variants represent identical protein: NP_116139.1, NP_001139786.1. This antibody is expected to NOT cross-react with ABHD14A.
IMMUNOGEN:	ABHD14B antibody was raised against a 13 amino acid peptide near the internal region of ABHD14B (aa188-200).
HOST SPECIES:	Goat

Properties

PURIFICATION:	ABHD14B antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	ABHD14B antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	A-type potassium channel modulatory protein 3, calsenilin, presenilin-binding protein, EF hand transcription f, CSEN, DREAM, DRE-antagonist modulator, KCHIP3, Kv channel interacting protein 3, MGC18289, KCNIP3 , CIB
ACCESSION NO.:	NP_116139.1
PROTEIN GI NO.:	14249382
OFFICIAL SYMBOL:	ABHD14B
GENE ID:	84836

Background

FOR RESEARCH USE ONLY

December 13, 2016