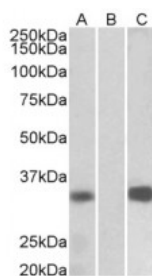




KCNIP3 Antibody

CATALOG NUMBER: 43-040



HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human KCNIP3 with C-terminal MYC tag probed with antibody (1ug/ml) in Lane A and probed with anti-MYC Tag (1/1000) in lane C. Mock-transfected HEK293 probed with antibody (1mg/ml) in Lane B. Primary

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:8000. Western Blot: In transfected HEK293 transiently expressing Human KCNIP3 a band of approx. 30kDa was observed. No bands are observed in the non-transfected HEK293. The calculated molecular size is 29.2kDa according to NP_038462.1. Recommended concentrati
POSITIVE CONTROL:	1) Cat. No. 1210 - 293 Cell Lysate
PREDICTED MOLECULAR WEIGHT:	Approx 30 kDa
SPECIFICITY:	This antibody is expected to recognize isoform 1 (NP_038462.1) only.
IMMUNOGEN:	KCNIP3 antibody was raised against a 11 amino acid peptide near the internal region of KCNIP3.
HOST SPECIES:	Goat

Properties

PURIFICATION:	KCNIP3 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	KCNIP3 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
ACCESSION NO.:	NP_038462.1
PROTEIN GI NO.:	7305199
OFFICIAL SYMBOL:	KCNIP3
GENE ID:	30818

Background

FOR RESEARCH USE ONLY

December 13, 2016