

Datasheet for ABIN7146578

anti-DREAM antibody (AA 1-145) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	DREAM (KCNIP3)
Binding Specificity:	AA 1-145
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DREAM antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Calsenilin protein (1-145AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	DREAM (KCNIP3)
Alternative Name:	KCNIP3 (KCNIP3 Products)
Background:	Background: Calcium-dependent transcriptional repressor that binds to the DRE element of genes including PDYN and FOS. Affinity for DNA is reduced upon binding to calcium and

Target Details

enhanced by binding to magnesium. Seems to be involved in nociception (By similarity).

Aliases: 4933407H12Rik antibody, A type potassium channel modulatory protein 3 antibody, A-type potassium channel modulatory protein 3 antibody, AI413860 antibody, Calsenilin antibody, CSEN antibody, CSEN_HUMAN antibody, DRE antagonist modulator antibody, DRE-antagonist modulator antibody, DREAM antibody, EF hand transcription factor antibody, KCHIP 3 antibody, KChIP3 antibody, KCNIP 3 antibody, Kcnip3 antibody, Kv channel interacting protein 3 antibody, Kv channel-interacting protein 3 antibody, MGC18289 antibody, Potassium channel interacting protein 3 antibody, R74849 antibody

UniProt: [Q9Y2W7](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.