

# Datasheet for ABIN7146580

## anti-DREAM antibody (AA 1-145) (HRP)



#### 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 HRP
Application:	ELISA

## **Product Details**

lmmunogen:	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, Al413860 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, 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.