

Datasheet for ABIN2624436
anti-DREAM antibody (AA 1-16)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	DREAM (KCNIP3)
Binding Specificity:	AA 1-16
Reactivity:	Human, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DREAM antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A synthetic peptide corresponding to a sequence at the N-terminus of human CSEN(1-16aa MQPAKEVTKASDGSLI).
Isotype:	IgG
Specificity:	Highly expressed in brain. Widely expressed at lower levels. Expression levels are elevated in brain cortex regions affected by Alzheimer disease. .
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunogen affinity purified

Target Details

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Target Details

Alternative Name:	KCNIP3 / Dream / Calsenilin (KCNIP3 Products)
Background:	Name/Gene ID: KCNIP3 Synonyms: KCNIP3, Calsenilin, CSEN, DREAM, DRE-antagonist modulator, KCHIP3
Gene ID:	30818

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄ , 0.05 mg Thimerosal, 0.05 mg sodium azide per 100 µg antibody.
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored frozen at -20°C for a longer time.Avoid freeze-thaw cycles.