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Datasheet for ABIN6388447 **anti-CALY antibody (AA 1-80)**

Overview

Quantity:	100 µL
Target:	CALY
Binding Specificity:	AA 1-80
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CALY antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Unconjugated Rabbit polyclonal to CALY
Immunogen:	Synthesized peptide derived from human CALY protein.
Isotype:	IgG
Specificity:	CALY Polyclonal Antibody detects endogenous levels of protein.
Purification:	CALY antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	CALY
Alternative Name:	CALY (CALY Products)

Target Details

Molecular Weight:	23 kDa
Gene ID:	50632
UniProt:	Q9NYX4

Application Details

Application Notes:	WB 1:500-2000 ELISA 1:5000-20000
Comment:	Expressed in the pyramidal cells of the prefrontal cortex, in hypothalamus and in caudate nucleus. No expression in spleen. Up-regulated in the prefrontal cortex of schizophrenic patients with nearly twice the levels of non-schizophrenics.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid form in PBS containing 50 % glycerol, and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.