

Datasheet for ABIN925832

**anti-CAMK4 antibody (C-Term)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	CAMK4
Binding Specificity:	C-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CAMK4 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	CAMK4 antibody was raised in rabbit using the C terminal of CAMK4 as the immunogen
------------	------------------------------------------------------------------------------------

## Target Details

Target:	CAMK4
Alternative Name:	CAMK4 ( <a href="#">CAMK4 Products</a> )
Background:	CAMK4 plays key roles in the function and development of the cerebellu. Synonyms: Polyclonal CAMK4 antibody, Anti-CAMK4 antibody.
Pathways:	<a href="#">EGFR Signaling Pathway</a> , <a href="#">Neurotrophin Signaling Pathway</a> , <a href="#">Production of Molecular Mediator of Immune Response</a> , <a href="#">G-protein mediated Events</a> , <a href="#">Interaction of EGFR with phospholipase C-gamma</a>

## Application Details

Application Notes:	WB: 2.5 µg/mL Optimal conditions should be determined by the investigator.
Comment:	CAMK4 Blocking Peptide, catalog no. 33R-9613, is also available for use as a blocking control in assays to test for specificity of this CAMK4 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

## Images



### Western Blotting

**Image 1.** CAMK4 antibody (20R-1131) used at 1.25 ug/ml to detect target protein.