

Datasheet for ABIN631496
anti-Calicin antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	Calicin (CCIN)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Calicin antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Calicin antibody was raised using the C terminal of CCIN corresponding to a region with amino acids TTSVPVLPNSCPLDVSHAICSIGDSKVFVCGGVTTASDVQTKDYTINPNA
Specificity:	Calicin antibody was raised against the C terminal of CCIN
Purification:	Affinity purified

Target Details

Target:	Calicin (CCIN)
Alternative Name:	Calicin (CCIN Products)
Background:	CCIN is a basic protein of the sperm head cytoskeleton. This protein contains kelch repeats and a BTB/POZ domain and is necessary for normal morphology during sperm differentiation.

Target Details

Molecular Weight: 65 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: Calicin Blocking Peptide, catalog no. 33R-9333, is also available for use as a blocking control in assays to test for specificity of this Calicin antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of CCIN antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. Calicin antibody used at 1 µg/ml to detect target protein.