

Datasheet for ABIN630810
anti-PRKX antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	PRKX
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRKX antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	PRKX antibody was raised using the N terminal of PRKX corresponding to a region with amino acids MEAPGLAQAAAAESDSRKVAEETPDGAPALCPSPEALSPEPPVYSLQDFD
Specificity:	PRKX antibody was raised against the N terminal of PRKX
Purification:	Affinity purified

Target Details

Target:	PRKX
Alternative Name:	PRKX (PRKX Products)
Background:	This gene encodes a serine threonine protein kinase that has similarity to the catalytic subunit of cyclic AMP dependent protein kinases. The encoded protein is developmentally regulated and may be involved in renal epithelial morphogenesis.

Target Details

Molecular Weight: 41 kDa (MW of target protein)

Pathways: [Thyroid Hormone Synthesis](#)

Application Details

Application Notes: WB: 1 µg/mL

Optimal conditions should be determined by the investigator.

Comment: PRKX Blocking Peptide, catalog no. 33R-5894, is also available for use as a blocking control in assays to test for specificity of this PRKX antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

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

Concentration: Lot specific

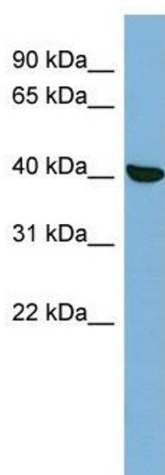
Buffer: PBS

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