

Datasheet for ABIN631197
anti-Rhotekin antibody (N-Term)



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1 Image

Overview

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

Product Details

Immunogen:	Rhotekin antibody was raised using the N terminal of RTKN corresponding to a region with amino acids DSGPPAERSPCRGRVCISDLRIPLMWKDTEYFKNKGD LHRWAVFLLLQLG
Specificity:	Rhotekin antibody was raised against the N terminal of RTKN
Purification:	Affinity purified

Target Details

Target:	Rhotekin (RTKN)
Alternative Name:	Rhotekin (RTKN Products)
Background:	RTKN mediates Rho signaling to activate NF-kappa-B and may confer increased resistance to apoptosis to cells in gastric tumorigenesis. RTKN may play a novel role in the organization of septin structures.

Target Details

Molecular Weight: 63 kDa (MW of target protein)

Application Details

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

Comment: Rhotekin Blocking Peptide, catalog no. 33R-2163, is also available for use as a blocking control in assays to test for specificity of this Rhotekin antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

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

Concentration: Lot specific

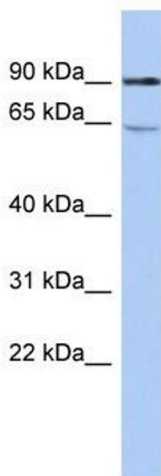
Buffer: PBS

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