

Datasheet for ABIN631280 **anti-PRKRIR antibody**



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1 Image

Overview

Quantity:	100 µL
Target:	PRKRIR
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRKRIR antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	PRKRIR antibody was raised using a synthetic peptide corresponding to a region with amino acids VENCRRADLEDKTPDQLNKHYRLCAKHFETSMICRTSPYRTVLRDNAIPT
Purification:	Affinity purified

Target Details

Target:	PRKRIR
Alternative Name:	PRKRIR (PRKRIR Products)
Background:	PRKRIR is upstream regulator of interferon-induced serine/threonine protein kinase R (PKR). PRKRIR may block the PKR-inhibitory function of P58IPK, resulting in restoration of kinase activity and suppression of cell growth.
Molecular Weight:	88 kDa (MW of target protein)

Application Details

Application Notes:	WB: 1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	PRKRIR Blocking Peptide, catalog no. 33R-9506, is also available for use as a blocking control in assays to test for specificity of this PRKRIR antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of PRKRIR antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.
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. PRKRIR antibody used at 1 ug/ml to detect target protein.