

Datasheet for ABIN635806

anti-ISLR2 antibody (N-Term)





Overview

Quantity:	100 μL
Target:	ISLR2
Binding Specificity:	N-Term
Reactivity:	Mouse, Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ISLR2 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	ISLR2 antibody was raised using the N terminal of ISLR2 corresponding to a region with amino
	acids PFHCGCGLVWLQAWAASTRVSLPEPDSIACASPPALQGVPVYRLPALPCA
Specificity:	ISLR2 antibody was raised against the N terminal of ISLR2
Purification:	Affinity purified
Target Details	
Target:	ISLR2
Alternative Name:	ISLR2 (ISLR2 Products)
Background:	ISLR2 is a single-pass membrane protein. It contains 1 Ig-like (immunoglobulin-like) domain
	and 5 LRR (leucine-rich) repeats. The exact function of ISLR2 remains unknown.

Target Details

Molecular Weight:	79 kDa (MW of target protein)
Pathways:	Regulation of Cell Size

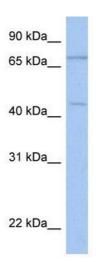
Application Details

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	ISLR2 Blocking Peptide, catalog no. 33R-7074, is also available for use as a blocking control in assays to test for specificity of this ISLR2 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of ISLR2 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. ISLR2 antibody used at 1 ug/ml to detect target protein.