

Datasheet for ABIN928103 **anti-NUP37 antibody (N-Term)**



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1 Image

Overview

Quantity:	100 µL
Target:	NUP37
Binding Specificity:	N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUP37 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Nup37 antibody was raised in rabbit using the N terminal of Nup37 as the immunogen
Cross-Reactivity:	Mouse (Murine)
Purification:	Purified

Target Details

Target:	NUP37
Alternative Name:	Nup37 (NUP37 Products)
Background:	Nup37 is a component of the Nup107-160 subcomplex of the nuclear pore complex (NPC). The Nup107-160 subcomplex is required for the assembly of a functional NPC. The Nup107-160 subcomplex is also required for normal kinetochore microtubule attachment, mitotic progression and chromosome segregation. Synonyms: Polyclonal Nup37 antibody, Anti-Nup37

Target Details

antibody, nucleoporin 37 antibody, 2410003L22Rik antibody, 2810039M17Rik antibody.

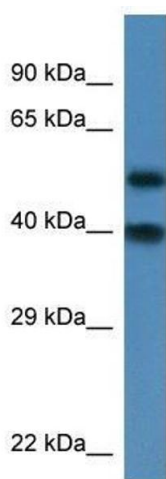
Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	Nup37 Blocking Peptide, catalog no. 33R-2351, is also available for use as a blocking control in assays to test for specificity of this Nup37 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 μ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing Nup37 antibody used at a concentration of 1.0 μ g/ml against Mouse Heart Lysate