

Datasheet for ABIN632622

**anti-Neurexophilin 4 antibody (N-Term)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	Neurexophilin 4 (NXPH4)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Neurexophilin 4 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Neurexophilin 4 antibody was raised using the N terminal of NXPH4 corresponding to a region with amino acids MRLLEPWFLLLFGPWLLRKAQIPESGRPQYLGLRPAAAGAGAPGQQL
Specificity:	Neurexophilin 4 antibody was raised against the N terminal of NXPH4
Purification:	Affinity purified

## Target Details

Target:	Neurexophilin 4 (NXPH4)
Alternative Name:	Neurexophilin 4 ( <a href="#">NXPH4 Products</a> )
Background:	NXPH4 may be signaling molecules that resemble neuropeptides and that act by binding to alpha-neurexins and possibly other receptors.

## Target Details

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Molecular Weight: 34 kDa (MW of target protein)

## Application Details

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

Comment: Neurexophilin 4 Blocking Peptide, catalog no. 33R-6369, is also available for use as a blocking control in assays to test for specificity of this Neurexophilin 4 antibody

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of NXPH4 antibody in PBS

Concentration: Lot specific

Buffer: PBS

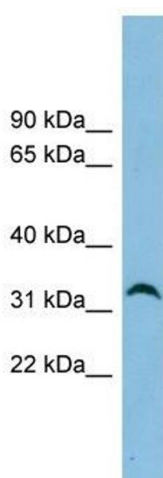
Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

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

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### Western Blotting

**Image 1.** Neurexophilin 4 antibody used at 1 µg/ml to detect target protein.