

Datasheet for ABIN633293 **anti-NOL4 antibody (N-Term)**

2 Images



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Overview

Quantity:	100 µL
Target:	NOL4
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NOL4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	NOL4 antibody was raised using the N terminal of NOL4 corresponding to a region with amino acids SSNLEERMQSPQNLHGQQDDDSAAESFNGNETLGHSSIASGGTHSREMGD
Specificity:	NOL4 antibody was raised against the N terminal of NOL4
Purification:	Affinity purified

Target Details

Target:	NOL4
Alternative Name:	NOL4 (NOL4 Products)
Background:	WNT9B is a member of the WNT family. They are secreted signaling proteins. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis.

Target Details

Molecular Weight: 46 kDa (MW of target protein)

Application Details

Application Notes: WB: 0.25 µg/mL, IHC: 4-8 µg/mL
Optimal conditions should be determined by the investigator.

Comment: NOL4 Blocking Peptide, catalog no. 33R-8832, is also available for use as a blocking control in assays to test for specificity of this NOL4 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of NOL4 antibody in PBS

Concentration: Lot specific

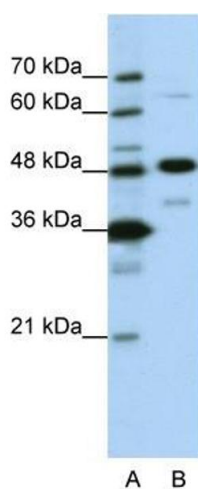
Buffer: PBS

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

Storage: 4 °C/-20 °C

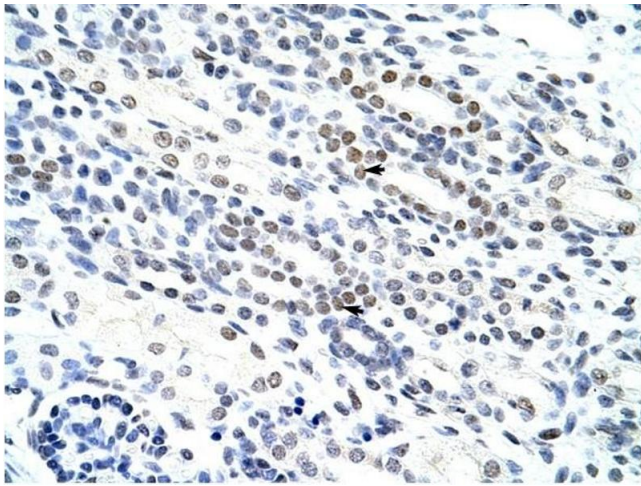
Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. NOL4 antibody used at 0.25 µg/ml to detect target protein.



Immunohistochemistry

Image 2. NOL4 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Epithelial cells of renal tubule (arrows) in Human Kidney. Magnification is at 400X