

Datasheet for ABIN630311  
**anti-KIAA0319 antibody (N-Term)**



[Go to Product page](#)

3 Images

## Overview

Quantity:	100 µg
Target:	KIAA0319
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KIAA0319 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

## Product Details

Immunogen:	KIAA0319 antibody was raised using the N terminal of KIAA0319 corresponding to a region with amino acids EEMSEYSDDYRELEKDLLQPSGKQEPRGSAEYTDWGLLPGSEGA FNSSVG
Specificity:	KIAA0319 antibody was raised against the N terminal of KIAA0319
Purification:	Purified

## Target Details

Target:	KIAA0319
Alternative Name:	KIAA0319 ( <a href="#">KIAA0319 Products</a> )
Background:	KIAA0319 has been strongly associated with developmental dyslexia.
Molecular Weight:	56 kDa (MW of target protein)

## Application Details

Application Notes:	WB: 1.25 µg/mL, IHC: 4-8 µg/mL Optimal conditions should be determined by the investigator.
Comment:	KIAA0319 Blocking Peptide, catalog no. 33R-2376, is also available for use as a blocking control in assays to test for specificity of this KIAA0319 antibody
Restrictions:	For Research Use only

## Handling

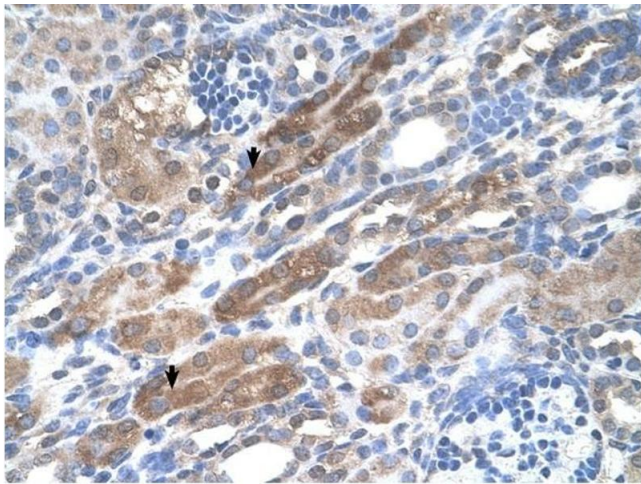
Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of KIAA0319 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

## Images



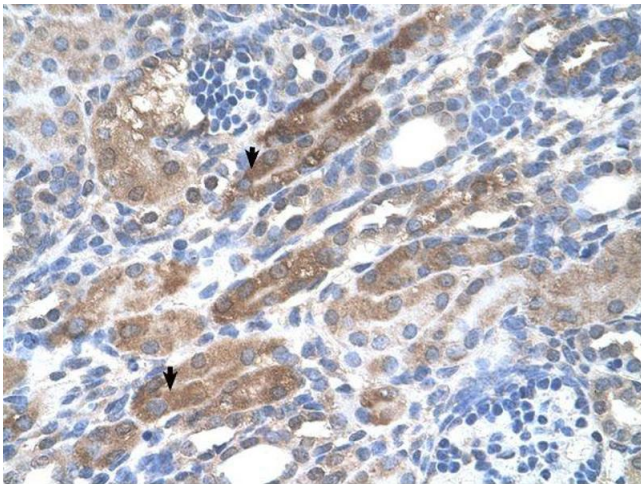
### Western Blotting

**Image 1.** KIAA0319 antibody used at 1.25 ug/ml to detect target protein.



#### Immunohistochemistry

**Image 2.** KIAA0319 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



#### Immunohistochemistry

**Image 3.** KIAA0319 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml. Magnification is at 400X