

[Go to Product page](#)

Datasheet for ABIN5703620 **anti-KIF26B antibody**

Overview

Quantity:	100 µg
Target:	KIF26B
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KIF26B antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Western Blotting (WB)

Product Details

Immunogen:	kinesin family member 26B
Isotype:	IgG

Target Details

Target:	KIF26B
Alternative Name:	KIF26B (KIF26B Products)
Background:	<p>Synonyms: KIF26B, kinesin family member 26B, Kinesin like protein KIF26B</p> <p>Background: Essential for embryonic kidney development. Plays an important role in the compact adhesion between mesenchymal cells adjacent to the ureteric buds, possibly by interacting with MYH10. This could lead to the establishment of the basolateral integrity of the mesenchyme and the polarized expression of ITGA8, which maintains the GDNF expression required for further ureteric bud attraction. Although it seems to lack ATPase activity it is</p>

Target Details

constitutively associated with microtubules(By similarity).

Gene ID: 55083

UniProt: [Q2KJY2](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Transfected HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab04559(KIF26B Antibody) at dilution of 1:1000

Restrictions: For Research Use only

Handling

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze / thaw cycles.

Storage: -20 °C

Expiry Date: 12 months