

Datasheet for ABIN634174
anti-KIF3A antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	KIF3A
Binding Specificity:	C-Term
Reactivity:	Human, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KIF3A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KIF3 A antibody was raised using the C terminal of KIF3 corresponding to a region with amino acids PVPDKKEKDPFEVDLSHVYLAYTEESLRQSLMKLERPRTSKGKARPKTGR
Specificity:	KIF3 A antibody was raised against the C terminal of KIF3
Purification:	Affinity purified

Target Details

Target:	KIF3A
Alternative Name:	KIF3A (KIF3A Products)
Background:	KIF3A/B is a kinesin involved in intraflagellar transport and Golgi trafficking.
Molecular Weight:	80 kDa (MW of target protein)

Target Details

Pathways: [Hedgehog Signaling](#)

Application Details

Application Notes:	WB: 1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	KIF3A Blocking Peptide, catalog no. 33R-7417, is also available for use as a blocking control in assays to test for specificity of this KIF3A antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of KIF0 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. KIF3A antibody used at 1 ug/ml to detect target protein.