

Datasheet for ABIN632038

anti-KIF5C antibody (N-Term)





Overview

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Quantity:	100 μL
Target:	KIF5C
Binding Specificity:	N-Term
Reactivity:	Mouse, Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KIF5C antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	KIF5 C antibody was raised using the N terminal of KIF5 corresponding to a region with amino
	acids TVVIGQGKPYVFDRVLPPNTTQEQVYNACAKQIVKDVLEGYNGTIFAYGQ
Specificity:	KIF5 C antibody was raised against the N terminal of KIF5
Purification:	Affinity purified
Target Details	
Target:	KIF5C
Alternative Name:	KIF5C (KIF5C Products)
Background:	KIF5C belongs to the kinesin-like protein family, Kinesin subfamily. It contains 1 kinesin-motor
	domain. Kinesin is a microtubule-associated force-producing protein that may play a role in
	organelle transport.

Target Details

Molecular Weight:	109 kDa (MW of target protein)

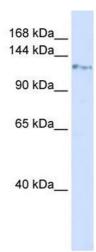
Application Details

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	KIF5C Blocking Peptide, catalog no. 33R-9375, is also available for use as a blocking control in assays to test for specificity of this KIF5C 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. KIF5C antibody used at 1 ug/ml to detect target protein.