

Datasheet for ABIN630184
anti-KIF1C antibody (C-Term)



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1 Image

Overview

Quantity:	100 µg
Target:	KIF1C
Binding Specificity:	C-Term
Reactivity:	Human, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KIF1C antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KIF1 C antibody was raised using the C terminal of KIF1 corresponding to a region with amino acids GGGRSRGAGSAQPEPQHFQPKKHNSYPQPPQYPYPAQRPPGPRYPPTYTTPP
Specificity:	KIF1 C antibody was raised against the C terminal of KIF1
Purification:	Purified

Target Details

Target:	KIF1C
Alternative Name:	KIF1C (KIF1C Products)
Background:	KIF1C represents a member of the Unc104 subfamily of kinesin-like proteins that are involved in the transport of mitochondria or synaptic vesicles in axons. KIF1C consists of an amino-terminal motor domain followed by a U104 domain and probably binds to target membranes

Target Details

through carboxyl-terminal sequences.

Molecular Weight: 123 kDa (MW of target protein)

Application Details

Application Notes: WB: 2.5 µg/mL

Optimal conditions should be determined by the investigator.

Comment: KIF1C Blocking Peptide, catalog no. 33R-3283, is also available for use as a blocking control in assays to test for specificity of this KIF1C 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. KIF1C antibody used at 2.5 µg/ml to detect target protein.