

Datasheet for ABIN630079
anti-KCNAB2 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µg
Target:	KCNAB2
Binding Specificity:	C-Term
Reactivity:	Rat, Human, Mouse, Dog, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNAB2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KCNAB2 antibody was raised using the C terminal of KCNAB2 corresponding to a region with amino acids KYDSGIPPYSRASLKG YQWLKDKILSEEGRRQAKLKELQAI AERLGCTL
Specificity:	KCNAB2 antibody was raised against the C terminal of KCNAB2
Purification:	Purified

Target Details

Target:	KCNAB2
Alternative Name:	KCNAB2 (KCNAB2 Products)
Background:	This gene encodes a member of the potassium channel, voltage-gated, shaker-related subfamily. This member is one of the beta subunits, which are auxiliary proteins associating with functional Kv-alpha subunits. This member alters functional properties of the KCNA4 gene

Target Details

product.

Molecular Weight: 39 kDa (MW of target protein)

Application Details

Application Notes: WB: 1.25 µg/mL
Optimal conditions should be determined by the investigator.

Comment: KCNAB2 Blocking Peptide, catalog no. 33R-4735, is also available for use as a blocking control in assays to test for specificity of this KCNAB2 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of KCNAB2 antibody in PBS

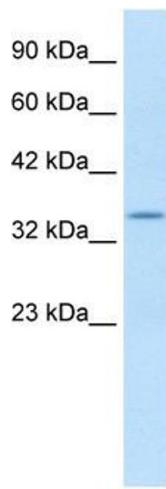
Concentration: Lot specific

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.



Western Blotting

Image 1. KCNAB2 antibody used at 1.25 ug/ml to detect target protein.