

Datasheet for ABIN633767
anti-SCNN1B antibody[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SCNN1B
Reactivity:	Human, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SCNN1B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	SCNN1 B antibody was raised using a synthetic peptide corresponding to a region with amino acids QPDTAPRSPNTGPYPSEQALPIPGTPPPNYDSLRLQPLDVIESDSEGDAL
Purification:	Affinity purified

Target Details

Target:	SCNN1B
Alternative Name:	SCNN1B (SCNN1B Products)
Background:	When expressed in the bladder epithelium, the protein encoded by the SCNN1B gene might be implicated in the mechanosensory transduction in the bladder afferent pathways, thereby inducing detrusor instability by outlet obstruction. Common variants of this gene confer susceptibility to human essential hypertension.
Molecular Weight:	70 kDa (MW of target protein)

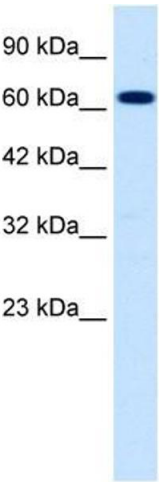
Application Details

Application Notes:	WB: 0.125 µg/mL Optimal conditions should be determined by the investigator.
Comment:	SCNN1B Blocking Peptide, catalog no. 33R-7674, is also available for use as a blocking control in assays to test for specificity of this SCNN1B antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of SCNN0 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.
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. SCNN1B antibody used at 0.125 ug/ml to detect target protein.