

Datasheet for ABIN2461078
anti-SCNN1B antibody



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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), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human SCNN1B.
Purification:	Antibody is purified by peptide affinity chromatography method.

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

Target Details

Gene ID:	6338
NCBI Accession:	NP_000327
UniProt:	P51168

Application Details

Application Notes:	SCNN1B antibody can be used for detection of SCNN1B by ELISA at 1:312500. SCNN1B antibody can be used for detection of SCNN1B by western blot at 0.125 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store SCNN1B antibody at -20 °C.

Images



Western Blotting

Image 1.