Datasheet for ABIN635857
anti-SLITRK6 antibody (N-Term)

1   Image

Overview

Quantity:	100 μL
Target:	SLITRK6
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLITRK6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	SLITRK6 antibody was raised using the N terminal of SLITRK6 corresponding to a region with amino acids NFITVIEPSAFSKLNRLKVLILNDNAIESLPPNIFRFVPLTHLDLRGNQL
Specificity:	SLITRK6 antibody was raised against the N terminal of SLITRK6
Purification:	Affinity purified

Target Details

Target:	SLITRK6
Alternative Name:	SLITRK6 (SLITRK6 Products)
Background:	Members of the SLITRK family, such as SLITRK6, are integral membrane proteins with 2 N-terminal leucine-rich repeat (LRR) domains similar to those of SLIT proteins. Most SLITRKs, including SLITRK6, also have C-terminal regions that share homology with neurotrophin

Target Details

	receptors. SLITRKs are expressed predominantly in neural tissues and have neurite-modulating activity.
Molecular Weight:	95 kDa (MW of target protein)

Application Details

Application Notes:	WB: 1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	SLITRK6 Blocking Peptide, catalog no. 33R-6684, is also available for use as a blocking control in assays to test for specificity of this SLITRK6 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of SLITRK6 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. SLITRK6 antibody used at 1 ug/ml to detect target protein.