

Kv2.1/KCNB1 Polyclonal Antibody

Cat #: ABP59088

Size: 30µl /100µl /200µl

Product Information

	Product Name: Kv2.1/KCNB1 Polyclonal Antibody		
	Applications: WB, ELISA		Isotype: Rabbit IgG
	Reactivity: Human, Mouse, Rat		
REF	Catalog Number: ABP59088	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.		Note: Contain sodium azide.

Background: KCNB1 (Potassium Voltage-Gated Channel Subfamily B Member 1) is a Protein Coding gene. Diseases associated with KCNB1 include Epileptic Encephalopathy, Early Infantile, 26 and Undetermined Early-Onset Epileptic Encephalopathy. Among its related pathways are Metabolism and Aquaporin-mediated transport.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:10000-1:20000).

Storage Buffer: PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol as stabilizer.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

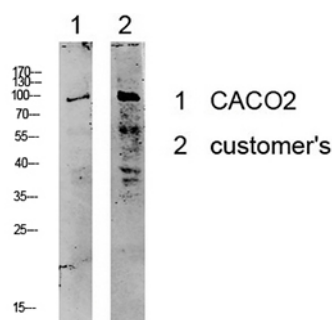


Fig.1. Western blot analysis of various lysate, antibody was diluted at 1:1000. HRP, Goat Anti-Rabbit IgG (Cat #: A21020) secondary antibody was diluted at 1:20000.

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