



Neuralized-1 Polyclonal Antibody

Cat #: ABP56970

Size: 30µl /100µl /200µl

Product Information

	Product Name: Neuralized-1 Polyclonal Antibody		
	Applications: WB, IHC-P, ELISA		Isotype: Rabbit IgG
	Reactivity: Human		
REF	Catalog Number: ABP56970	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: NEURL1B (neuralized homolog 1B), also known as neur2 or NEURL3, is a 555 amino acid protein that functions as an E3 ubiquitin-protein ligase. Involved in protein ubiquitination, NEURL1B contains two NHR (neuralized homology repeat) domains and one RING-type zinc finger. NEURL4 (neuralized homolog 4 (Drosophila)), also known as neuralized-like protein 4, is a 1,562 amino acid protein that is highly expressed in a wide variety of tissues. Containing six NHR (neuralized homology repeat) domains, NEURL4 exists as two alternatively spliced isoforms that are encoded by a gene that maps to human chromosome 17p13.1.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), IHC-P (1:100-1:300), ELISA (1:40000). Not yet tested in other applications.

Storage Buffer: PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

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.

Note: The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.