

CABP4 Polyclonal Antibody

Cat #: ABP57950

Size: 30μl /100μl /200μl

Product Information

	Product Name: CABP4 Polyclonal Antibody		
	Applications: WB, ELISA		Isotype: Rabbit IgG
	Reactivity: Human, Mouse		
REF	Catalog Number: ABP57950	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: CABP4 (Calcium Binding Protein 4) is a Protein Coding gene. Diseases associated with CABP4 include Cone-Rod Synaptic Disorder, Congenital Nonprogressive and Congenital Stationary Night Blindness, Type 2B. Among its related pathways are Visual Cycle in Retinal Rods. CABP4 encodes a member of the CABP family of calcium binding protein characterized by four EF-hand motifs. Mutations in CABP4 are associated with congenital stationary night blindness type 2B. Three transcript variants encoding two different isoforms have been found for CABP4.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:5000-1:20000).

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

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.