



Anti-OPN3 polyclonal antibody (CABT-BL2784)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide as a part of human opsin-3 (OPN3, ECPN, encephalopsin, panopsin) conjugated to immunogenic carrier protein.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	WB, IHC-P, IHC-Fr
Cellular Localization	Membrane; Multi-pass membrane protein.
Format	Liquid
Buffer	Whole serum
Preservative	None
Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C (add glycerol to a final volume of 40% for extra stability). Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction May play a role in encephalic photoreception.

GENE INFORMATION

Entrez Gene ID [23596](#)

Protein Refseq [NP_055137](#)

UniProt ID [Q9H1Y3](#)
