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OPN5 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP19538a

Specification

OPN5 Antibody (N-term) Blocking Peptide - Product Information

OPN5 Antibody (N-term) Blocking Peptide - Additional Information

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

OPN5 Antibody (N-term) Blocking Peptide - Protein Information

OPN5 Antibody (N-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Blocking Peptides

OPN5 Antibody (N-term) Blocking Peptide - Images

OPN5 Antibody (N-term) Blocking Peptide - Background

Opsins are members of the guanine nucleotide-bindingprotein (G protein)-coupled receptor superfamily. This opsin geneis expressed in the eye, brain, testes, and spinal cord. This genebelongs to the seven-exon subfamily of mammalian opsin genes thatincludes peropsin (RRH) and retinal G protein coupled receptor(RGR). Like these other seven-exon opsin genes, this family membermay encode a protein with photoisomerase activity. Alternativesplicing results in multiple transcript variants. [provided byRefSeq].

OPN5 Antibody (N-term) Blocking Peptide - References

Izumi, A., et al. Neuropsychopharmacology 33(13):3237-3245(2008)Luttrell, L.M. Mol. Biotechnol. 39(3):239-264(2008)Terakita, A. Genome Biol. 6 (3), 213 (2005) :Tarttelin, E.E., et al. FEBS Lett. 554(3):410-416(2003)Fredriksson, R., et al. FEBS Lett. 554(3):381-388(2003)