

IRX6 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP18814c**Specification**

IRX6 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [P78412](#)

IRX6 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 79190

Other Names

Iroquois-class homeodomain protein IRX-6, Homeodomain protein IRXB3, Iroquois homeobox protein 6, IRX6, IRX7, IRXB3

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.

IRX6 Antibody (Center) Blocking Peptide - Protein Information

Name IRX6

Synonyms IRX7, IRXB3

Function

Transcription factor. Binds to the iroquois binding site (IBS) motif of target genes to regulate gene expression; functions as a transcriptional activator or repressor. Modulates expression of RCVRN, VSX1, BHLHE22/BHLHB5 and TACR3/Nk3r. Required downstream of retinal bipolar cell specification for the terminal differentiation of type 2, type 3a and possibly type 6 bipolar cells.

Cellular Location

Nucleus.

IRX6 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

IRX6 Antibody (Center) Blocking Peptide - Images**IRX6 Antibody (Center) Blocking Peptide - Background**

The function of this protein remains unknown.

IRX6 Antibody (Center) Blocking Peptide - References

Ogura, K., et al. Cytogenet. Cell Genet. 92 (3-4), 320-325 (2001) :Lewis, M.T., et al. Cell Tissue Res. 296(3):549-554(1999)