

OLIG3 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP8632c**Specification**

OLIG3 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q7RTU3](#)**OLIG3 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 167826**Other Names**

Oligodendrocyte transcription factor 3, Oligo3, Class B basic helix-loop-helix protein 7, bHLHb7, Class E basic helix-loop-helix protein 20, bHLHe20, OLIG3, BHLHB7, BHLHE20

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP8632c](/products/AP8632c) was selected from the Center region of human OLIG3. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

OLIG3 Antibody (Center) Blocking Peptide - Protein Information**Name** OLIG3**Synonyms** BHLHB7, BHLHE20**Function**

May determine the distinct specification program of class A neurons in the dorsal part of the spinal cord and suppress specification of class B neurons.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00981}.

OLIG3 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

OLIG3 Antibody (Center) Blocking Peptide - Images

OLIG3 Antibody (Center) Blocking Peptide - Background

OLIG3 may determine the distinct specification program of class A neurons in the dorsal part of the spinal cord and suppress specification of class B neurons.

OLIG3 Antibody (Center) Blocking Peptide - References

Muller,T., et.al., Genes Dev. 19 (6), 733-743 (2005)