

FOXG1 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP9793c**Specification**

FOXG1 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [P55316](#)

FOXG1 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 2290

Other Names

Forkhead box protein G1, Brain factor 1, BF-1, BF1, Brain factor 2, BF-2, BF2, hBF-2, Forkhead box protein G1A, Forkhead box protein G1B, Forkhead box protein G1C, Forkhead-related protein FKHL1, HFK1, Forkhead-related protein FKHL2, HFK2, Forkhead-related protein FKHL3, HFK3, FOXG1

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.

FOXG1 Antibody (Center) Blocking Peptide - Protein Information

Name FOXG1

Function

Transcription repression factor which plays an important role in the establishment of the regional subdivision of the developing brain and in the development of the telencephalon.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00089, ECO:0000269|PubMed:21280142}

Tissue Location

Expression is restricted to the neurons of the developing telencephalon.

FOXG1 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

FOXG1 Antibody (Center) Blocking Peptide - Images

FOXG1 Antibody (Center) Blocking Peptide - Background

This gene belongs to the forkhead family of transcription factors which is characterized by a distinct forkhead domain. The specific function of this gene has not yet been determined; however, it may play a role in the development of the brain and telencephalon.

FOXG1 Antibody (Center) Blocking Peptide - References

Mencarelli, M.A., et al. J. Med. Genet. 47(1):49-53(2010)Philippe, C., et al. J. Med. Genet. 47(1):59-65(2010)Ariani, F., et al. Am. J. Hum. Genet. 83(1):89-93(2008)Adesina, A.M., et al. J. Neurooncol. 85(2):111-122(2007)Bredenkamp, N., et al. Dev. Genes Evol. 217(3):227-233(2007)