



ZNF488 Antibody (Center) Blocking Peptide

Synthetic peptide Catalog # BP18433c

Specification

ZNF488 Antibody (Center) Blocking Peptide - Product Information

Primary Accession Q96MN9

ZNF488 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 118738

Other Names

Zinc finger protein 488, ZNF488

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.

ZNF488 Antibody (Center) Blocking Peptide - Protein Information

Name ZNF488

Function

Transcriptional repressor. Plays a role in oligodendrocyte differentiation, together with OLIG2. Mediates Notch signaling-activated formation of oligodendrocyte precursors. Promotes differentiation of adult neural stem progenitor cells (NSPCs) into mature oligodendrocytes and contributes to remyelination following nerve injury.

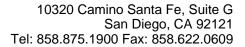
Cellular Location Nucleus

ZNF488 Antibody (Center) Blocking Peptide - Background

ZNF488 may be involved in transcriptional regulation.

ZNF488 Antibody (Center) Blocking Peptide - References

Lamesch, P., et al. Genomics 89(3):307-315(2007)Lim, J., et al. Cell 125(4):801-814(2006)Grupe, A., et al. Am. J. Hum. Genet. 78(1):78-88(2006)Deloukas, P., et al. Nature 429(6990):375-381(2004)





{ECO:0000250|UniProtKB:Q5HZG9}.

ZNF488 Antibody (Center) Blocking Peptide - Protocols

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

• Blocking Peptides