OLIG1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	OLIG1, Polyclonal Antibody
Full Product Name	OLIG1 (Oligodendrocyte Transcription Factor 1, Oligo1, Class B Basic Helix-loop-helix Protein 6, bHLHb6, Class E Basic Helix-loop-helix Protein 21, bl
Product Gene Name	anti-OLIG1 antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight405.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes human OLIG1.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amo
Immunogen	Full length human OLIG1, aa1-255 (NP_620450.1).
Immunogen Sequence	MLRPQRPGDLQLGASLYELVGYRQPPSSSSSSTSSTSSTSSSSTTAPLLPKAAREKPEAPAEPPGPGPGSGAHPGGSARPDAKEEQQQQLRRKINSREI
Conjugate	MaxLight405
Note	Preservative Free
Product Categories/Family for anti-OLIG1 antibody	Antibodies; Transcription Factors
Applications Tested/Suitable for anti-OLIG1 antibody	Western Blot (WB)
Application Notes for anti-OLIG1 antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-OLIG1 antibody	Olig1 and Olig2, which have been implicated in oligodendrogenesis, are expressed in the region of the ventral ventricular zone of late embryonic spinal primarily detected in neural tissues.
Other Notes	Small volumes of anti-OLIG1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necess
Searchable Terms for OLIG1 purchase	MBS6387980 is an antibody targeting OLIG1. Also known as OLIG1 (Oligodendrocyte Transcription Factor 1, Oligo1, Class B Basic Helix-loop-helix Pr

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for OLIG1. It may not necessarily be applicable to this product.

NCBI GI #	41281695
NCBI Accession #	NP_620450.1
GenBank Nucleotide #	NM_138983.1
NCBI Official Full Name	oligodendrocyte transcription factor 1
Protein Family	Oligodendrocyte transcription factor
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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