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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

OLIG2 monoclonal antibody (M02), clone 3D7

Catalog Number: H00010215-M02

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a full length recombinant OLIG2.

Clone Name: 3D7

Immunogen: OLIG2 (NP_005797, 2 a.a. ~ 78 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

DSDASLVSSRPSSPEPDDLFLPARSKGSSGSAFTGGT
VSSSTPSDCPELSAELRGAMGSAGAHPGDKLGGSG
FKSS

Host: Mouse

Reactivity: Human

Applications: ELISA, IF, IP, WB-Re, WB-Tr
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Isotype: IgG2a Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 10215

Gene Symbol: OLIG2

Gene Alias: BHLHB1, OLIGO2, PRKCBP2, RACK17, bHLHe19

Gene Summary: This gene encodes a basic helix-loop-helix transcription factor which is expressed in oligodendroglial tumors of the brain. The protein is an

essential regulator of ventral neuroectodermal progenitor cell fate. The gene is involved in a chromosomal translocation t(14;21)(q11.2;q22) associated with T-cell acute lymphoblastic leukemia. Its chromosomal location is within a region of chromosome 21 which has been suggested to play a role in learning deficits associated with Down syndrome. [provided by RefSeq]