BOSTER
antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

Anti-OLIG2 Monoclonal Antibody

Catalog Number: A02247

Overview

Product Name	Anti-OLIG2 Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-OLIG2 Monoclonal Antibody catalog # A02247. Tested in ELISA, IF, IHC-P, WB applications. This antibody reacts with Human.
Application	ELISA, IF, IHC-P, WB
Clonality	Monoclonal 1G11
Formulation	Ascitic fluid containing 0.03% sodium azide.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Mouse
Uniprot ID	Q13516

Technical Details

Immunogen	Purified recombinant fragment of human OLIG2 expressed in E. Coli.
Predicted Reactive Species	Bovine, Canine, Equine, Goat, Guinea Pig, Rabbit
Isotype	1 mg/mL
Form	Liquid
Concentration	1 mg/mL.
Purification	Affinity purification
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used: WB 1:500-1:2000 IHC 1:200-1:1000 IF 1:200-1:1000 ELISA 1:10000

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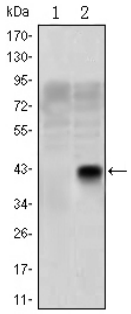
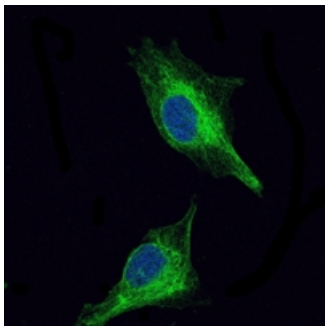
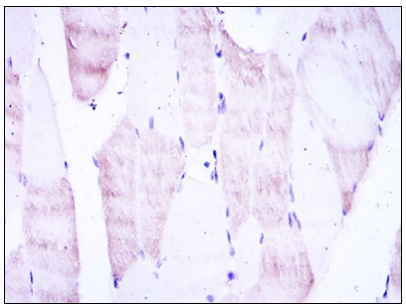
Anti-OLIG2 Monoclonal Antibody (A02247) Images



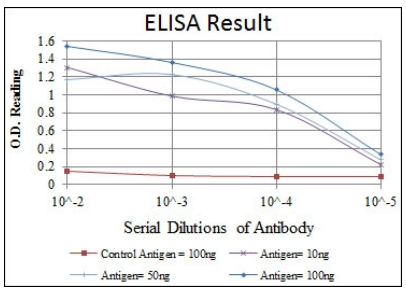
Western blot analysis using OLIG2 monoclonal antibody against HEK293 (1) and OLIG2-hIgGFc transfected HEK293 (2) cell lysate.



Immunofluorescence analysis of U251 cells using OLIG2 monoclonal antibody (green). Blue: DRAQ5 fluorescent DNA dye.



Immunohistochemistry analysis of paraffin-embedded muscle tissues with DAB staining using OLIG2 monoclonal antibody.



ELISA analysis of OLIG2 antibody.

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