

Human myelin protein two antibody (IgM) ELISA Kit

Human myelin protein two antibody, IgM ELISA Kit

CATALOG #
AAA80359

REACTIVITY
Human

PRODUCT SYNONYMS

myelin protein two antibody (IgM); Human myelin protein two antibody; IgM ELISA Kit; Human myelin protein two antibody (IgM) ELISA Kit; myelin protein two antibody (IgM) elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	115
Detection Wavelength	450 nm
Sample Volume	50-100ul
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES

TYPICAL DATA		
Test parameter	specification	test result
Positive control	>1.0	1.986
Negative control	<0.25	0.224
Positive rate	10. Positive	100%
Negative rate	10. Negative	100%

Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for myelin protein two antibody (IgM) elisa kit

Introduction: Human peripheral nervous system myelin contains three major proteins, designated P0, P1 and P2. P2 has been reported in both peripheral nervous system and central nervous system myelin.

Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with purified myelin P2 antigen. Samples are then added to the appropriate microtiter plate wells and incubated. Then add Horseradish Peroxidase (HRP)-conjugated anti-human IgM to each well and incubate. Finally, a TMB (3,3',5, 5' tetramethyl-benzidine) substrate solution is added to each well. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. Calculate the valence of myelin P2 antibody(IgM) in the samples.

NCBI AND UNIPROT INFORMATION

NCBI GI #	685030
NCBI Official Full Name	IgM, partial

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/myelin-protein-two-antibody-igm/80359>