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Datasheet for ABIN536806
anti-Myelin antibody

Overview

Quantity:	1 mL
Target:	Myelin
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Myelin antibody is un-conjugated
Application:	Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Mouse monoclonal antibody raised against native Myelin.
Immunogen:	Native purified human Myelin.
Clone:	2B5
Isotype:	IgM
Specificity:	This monoclonal antibody reacts exclusively with myelin sheaths in immunohistochemistry. This antibody is directed against a 43 kDa protein in immunoblotting. In paraffin sections the monoclonal antibody recognizes only myelin in Peripheral Nerve System (PNS). In frozen sections it will also weakly recognize myelin in the Central Nerve System (CNS).
Cross-Reactivity:	Human

Target Details

Target: Myelin

Abstract: [Myelin Products](#)

Application Details

Application Notes: Immunohistochemistry (1:10)
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In 150 mM PBS (1 % BSA, 0.09 % sodium azide)

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.