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Datasheet for ABIN5006466

## anti-MAL antibody (AA 81-153) (Alexa Fluor 680)

### Overview

Quantity:	100 µL
Target:	MAL
Binding Specificity:	AA 81-153
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAL antibody is conjugated to Alexa Fluor 680
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human MAL/Myelin and Lymphocyte Protein
Isotype:	IgG
Predicted Reactivity:	Human,Rat
Purification:	Purified by Protein A.

### Target Details

Target:	MAL
Alternative Name:	MAL ( <a href="#">MAL Products</a> )
Background:	Synonyms: Myelin and lymphocyte protein, T-lymphocyte maturation-associated protein, MAL

## Target Details

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Background: Could be an important component in vesicular trafficking cycling between the Golgi complex and the apical plasma membrane. Could be involved in myelin biogenesis and/or myelin function.

Gene ID: 4118

UniProt: [P21145](#)

Pathways: [Asymmetric Protein Localization](#)

## Application Details

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Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months