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Datasheet for ABIN7159192

**anti-MND1 antibody (AA 2-205) (Biotin)**

## Overview

Quantity:	100 µg
Target:	MND1
Binding Specificity:	AA 2-205
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MND1 antibody is conjugated to Biotin
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Meiotic nuclear division protein 1 homolog protein (2-205AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	MND1
Alternative Name:	MND1 ( <a href="#">MND1 Products</a> )
Background:	Background: Required for proper homologous chromosome pairing and efficient cross-over and intragenic recombination during meiosis. Stimulates both DMC1- and RAD51-mediated

## Target Details

homologous strand assimilation, which is required for the resolution of meiotic double-strand breaks.

Aliases: MND1 antibody, GAJ antibody, Meiotic nuclear division protein 1 homolog antibody

UniProt: [Q9BWT6](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

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, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.