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Datasheet for ABIN7159196

anti-DMC1 antibody (AA 5-153) (Biotin)

Overview

Quantity:	100 µg
Target:	DMC1
Binding Specificity:	AA 5-153
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DMC1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Meiotic recombination protein DMC1/LIM15 homolog protein (5-153AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	DMC1
Alternative Name:	DMC1 (DMC1 Products)
Background:	Background: May participate in meiotic recombination, specifically in homologous strand assimilation, which is required for the resolution of meiotic double-strand breaks.

Target Details

Aliases: Disrupted meiotic cDNA 1 homolog antibody, Disrupted meiotic cDNA 1, yeast, homolog of antibody, dJ199H16.1 antibody, DMC 1 antibody, DMC1 antibody, DMC1 dosage suppressor of mck1 homolog antibody, DMC1 dosage suppressor of mck1 homolog meiosis specific homologous recombination (yeast) antibody, DMC1 homologue antibody, DMC1_HUMAN antibody, DMC1H antibody, DNA meiotic recombinase 1 antibody, HsLim15 antibody, LIM15 antibody, Meiotic recombination protein DMC1/LIM15 homolog antibody, MGC150472 antibody, MGC150473 antibody

UniProt: [Q14565](#)

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.