

DMC1 antibody

Cat. No. GTX11054

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IP
Reactivity	Human, Mouse, Rat, Bovine

References (1)

Package

100 µg

Applications

Application Note

For IF: Suggested starting dilution 1:100. Fix cells using a 4% paraformaldehyde solution and permeabilize using SDS (0.03% in a 4% paraformaldehyde solution). Incubate antibody overnight. For IP: Use at an assay dependent dilution. For WB: Suggested starting dilution 1:200. Predicted molecular weight: 41 kDa. Optimal dilutions/concentrations should be determined by the end user.

Calculated MW 38 kDa. ([Note](#))

Product Note Specific for DMC1 - does not cross-react with the related protein Rad51.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.7 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein (Human).
Purification	Protein A purified
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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