



Anti-Rat IgM monoclonal antibody, clone NBSN-5 [FITC] (DMABT-49937MR)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Mouse Anti Rat IgM Heavy Chain,FITC
Immunogen	Polyclonal rat IgM
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Rat
Clone	NBSN-5
Conjugate	FITC
Applications	FC
Format	Purified IgG conjugated to Fluorescein Isothiocyanate Isomer 1 (FITC) - liquid
Concentration	IgG concentration 1.0 mg/ml
Size	500 µg
Buffer	Phosphate buffered saline
Preservative	0.09% Sodium Azide
Storage	Store at +4 °C or at -20 °C if preferred. This product should be stored undiluted. Storage in frost-free freezers is not recommended. This product is photosensitive and should be protected from light. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

BACKGROUND

Introduction	Immunoglobulin M, or IgM for short, is a basic antibody that is produced by B cells. It is the primary antibody against A and B antigens on red blood cells. IgM is by far the physically largest antibody in the human circulatory system. It is the first antibody to appear in response to initial exposure to antigen.
Keywords	Constant region of heavy chain of IgM; Hepatitis B virus receptor binding protein; Ig mu chain C region;IGHM; Immunoglobulin mu chain; Immunoglobulin heavy chain; VH; IgM; Immunoglobulin M; IgM μ; Immunoglobulin M μ; IgM heavy chain; Immunoglobulin M heavy chain; IgM μ heavy chain; Immunoglobulin M μ heavy chain