



Anti-Rat IgG2c monoclonal antibody, clone MARG2c-5 [FITC] (CABT-49934MR)

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

PRODUCT INFORMATION

Product Overview	Mouse anti Rat IgG2c heavy chain antibody, clone MARG2c-5 recognizes the heavy chain of rat immunoglobulin gamma 2C as determined by dot blot analysis.
Specificity	IGG2C
Immunogen	IgG2c (Rat strain LOU/c)
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Rat
Clone	MARG2c-5
Conjugate	FITC
Applications	FC
Size	500 µg
Preservative	See individual product datasheet
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.

GENE INFORMATION

Gene Name [LOC362795 immunoglobulin G heavy chain \[Rattus norvegicus \(Norway rat\) \]](#)

Official Symbol	igg2c
Synonyms	LOC362795; immunoglobulin G heavy chain; Ig gamma-2C chain C region; igg2c;
Entrez Gene ID	362795
UniProt ID	P20762
Chromosome Location	6q32
Pathway	Classical antibody-mediated complement activation; Complement cascade; Creation of C4 and C2 activators; FCGR activation; Fcgamma receptor (FCGR) dependent phagocytosis;