



Anti-Mouse IgG3 monoclonal antibody, clone LO-MG3-7 [Biotin] (CABT-54637RM)

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

PRODUCT INFORMATION

Product Overview	Rat anti Mouse IgG3 Heavy Chain antibody, clone LO-MG3-7 recognizes the gamma 3 heavy chain of mouse IgG and does not cross react with other subclasses of murine IgG. ELISA This product may be used in an indirect ELISA or as a secondary reagent in a sandwich ELISA.
Specificity	IGHG3
Immunogen	Polyclonal and monoclonal mouse IgG3
Isotype	IgM
Source/Host	Rat
Species Reactivity	Mouse
Clone	LO-MG3-7
Conjugate	Biotin
Applications	ELISA
Format	Purified IgM conjugated to Biotin - liquid
Size	500 µg
Preservative	See individual product datasheet
Storage	in frost free freezers is not recommended. 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 [Ighg3 Immunoglobulin heavy constant gamma 3 \[Mus musculus \(house mouse\) \]](#)

Official Symbol Ighg3

Synonyms IGHG3; Immunoglobulin heavy constant gamma 3; IgG3;

Entrez Gene ID [380795](#)

UniProt ID P03987

Chromosome Location 12; 12 F2

Function molecular_function