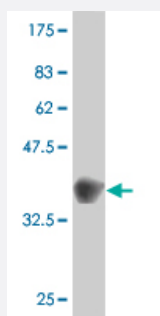


GUCY2C monoclonal antibody (M03), clone 3D5

Catalog # H00002984-M03

Size 100 ug

Applications



Western Blot detection against Immunogen (37.73 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant GUCY2C.
Immunogen	GUCY2C (NP_004954, 24 a.a. ~ 133 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	SQVSNCHNGSYEISVLMMGNSAFAEPLKNLEDAVNEGLEIVRGRLQNAGLNVTVNATFMYS DG LIHNSGDCRSSTCEGLDLLRKISNAQRMGCVLIGPSC TYSTFQMYL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (77); Rat (79)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.73 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — GUCY2C

Entrez GeneID	2984
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GeneBank Accession#	NM_004963.3
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Protein Accession#	NP_004954
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Gene Name	GUCY2C
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Gene Alias	GUC2C, STAR
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Gene Description	guanylate cyclase 2C (heat stable enterotoxin receptor)
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Omim ID	601330
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Gene Ontology	Hyperlink
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Other Designations	guanylyl cyclase C
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Pathway

- [Purine metabolism](#)