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GUCY2C

Mouse monoclonal antibody raised against a partial recombinant GUCY2C.
Catalog # AT2299a

Specification

GUCY2C - Product Information

Application	**WB, E**
Primary Accession	P25092
Other Accession	NM_004963.3
Reactivity	**Human**
Host	**mouse**
Clonality	**monoclonal**
Isotype	**IgG2b Kappa**
Calculated MW	**123403**

GUCY2C - Additional Information

Gene ID 2984

Other Names
Heat-stable enterotoxin receptor, STA receptor, hSTAR, Guanylyl cyclase C, GC-C, Intestinal guanylate cyclase, GUCY2C, GUC2C, STAR

Target/Specificity
GUCY2C (NP_004954, 24 a.a. ~ 133 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution
WB~~1:500~1000

Format
Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage
Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions
GUCY2C is for research use only and not for use in diagnostic or therapeutic procedures.

GUCY2C - Protocols

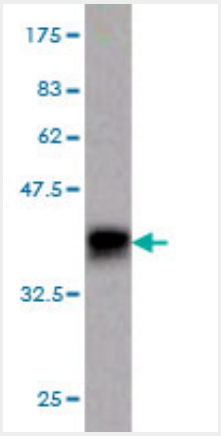
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

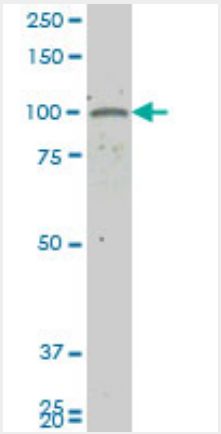
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- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

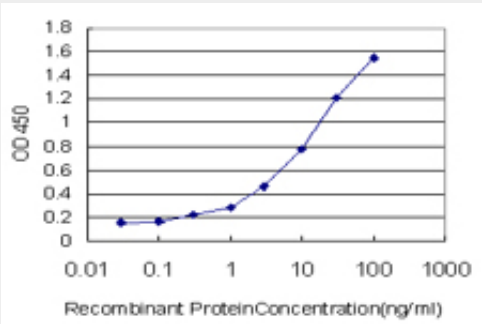
GUCY2C - Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (37.73 KDa) .



GUCY2C monoclonal antibody (M09), clone 2G7 Western Blot analysis of GUCY2C expression in U-2 OS ((Cat # AT2299a)



Detection limit for recombinant GST tagged GUCY2C is approximately 0.3ng/ml as a capture antibody.