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Produktinformation



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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GUCA2A monoclonal antibody (M01), clone 7A8

Catalog # : H00002980-M01

規格 : [100 ug]

[List All](#)

Specification

Product Description: Mouse monoclonal antibody raised against a full-length recombinant GUCA2A.

Immunogen: GUCA2A (NP_291031.2, 1 a.a. ~ 115 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

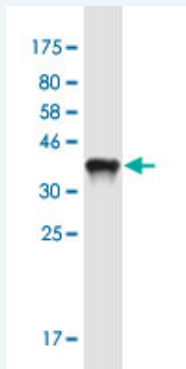
Sequence: MNAFLLSALCLLGAWAALAGGVTVQDGNFSFSLESVKKLDLQEPQEP
RVGKLRNFAPIPGEPVVPILCSNPNFPEELKPLCKEPAQEILQRLEEIAED
PGTCEICAYAACTGC

Host: Mouse

Reactivity: Human

Isotype: IgG2a Kappa

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (38.8 KDa) .

Storage Buffer: In 1x PBS, pH 7.4

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

Datasheet: [Download](#)

Applications

Western Blot (Recombinant protein)

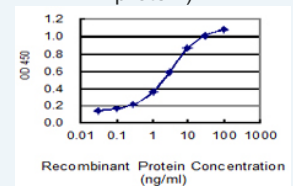
[Protocol Download](#)

Sandwich ELISA (Recombinant protein)

Application Image

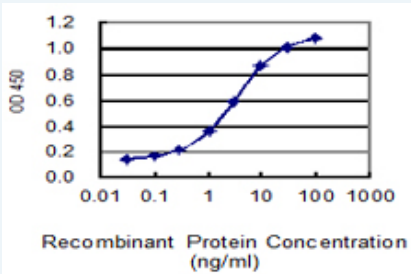
Western Blot (Recombinant protein)

Sandwich ELISA (Recombinant protein)



[enlarge](#)

ELISA



Detection limit for recombinant GST tagged GUCA2A is 0.03 ng/ml as a capture antibody.

 [Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [2980](#)

GeneBank [NM_033553.2](#)

Accession#:

Protein [NP_291031.2](#)

Accession#:

Gene Name: GUCA2A

Gene Alias: GUANYLIN,GUCA2,STARA

Gene Description: guanylate cyclase activator 2A (guanylin)

Description:

Omim ID: [139392](#)

Gene Ontology: [Hyperlink](#)

Other Designations: OTTHUMP00000007926,guanylate cyclase activator 2A,guanylate cyclase activator 2A (guanylin 2, intestinal, heat-stable)