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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

GUCY1A3 MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00002982-D01

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human GUCY1A3 protein.

Immunogen: GUCY1A3 (AAH28384.1, 1 a.a. ~ 690 a.a) full-length human protein.

Sequence:

MFCTKLKDLKITGECPFSLAPGQVPNESSEEAAGSSE
SCKATMPICQDIPEKNIQESLPQRKTSRSRVYLHTLAE
SICKLIFPEFERLNVALQRTLAKHKIKESRKSLEDREDFE
KTIAEQAVAAGVPVEVIKESLGEEVFKICYEEDENILGV
VGGTLKDFLNSFSTLLKQSSHQCEAGKRGRLEDASILC
LDKEDDFLHVYFFPKRTTSLILPGIIKAAAHVLYETEVE
VSLMPPCFHNDCESEFVNQPYLLYSVHMKSTKPSLSPS
KPQSSLVIPTSLFCKTFPFHFMFDKDMTILQFGNGIRRL
MNRDFQGGKPNFEEYFEILTPKINQTFSGIMTMLNMQF
VVRVRRWDNSVKKSSRVMDLKGQMIYIVESSAILFLGS
PCVDRLEDFTGRGLYLSDIPIHNALRDVVLIGEQAQAQ
DGLKKRLGKLEQAHAQALEEEKKTVDLLCSIFPC
EVAQQLWQQVQAKKFSNVTMLFSDIVGFTAICSQC
SPLQVITMLNLYTRFDQQCGELDVYKQVETIGDAYCVA
GGLHKESDTHAVQIALMAVKMMELSDEVMSPHGEPIK
MRIGLHSGSVFAGVGVKMPRYCLFGNNVTLANKFES
CSVPRKINVSPPTYRLLKDCPGFVFTPRSREELPPNFP
SEIPGICHFLDAYQQGTNSKPCFQKKDVEDGNANFLG
KASGID

Host: Rabbit

Reactivity: Human

Applications: IP, WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: No additive

Storage Instruction: Store at -20°C or lower. Aliquot to

avoid repeated freezing and thawing.

Entrez GeneID: 2982

Gene Symbol: GUCY1A3

Gene Alias: GC-SA3, GUC1A3, GUCA3, GUCSA3, GUCY1A1

Gene Summary: Soluble guanylate cyclase (sGC), a heterodimeric protein consisting of an alpha subunit, such as alpha-1 (GUCY1A3), and a beta subunit, typically beta-1 (GUCY1B3; MIM 139397), catalyzes conversion of GTP to the second messenger cGMP and functions as the main receptor for nitric oxide and nitrovasodilator drugs (Zabel et al., 1998 [PubMed 9742212]).[supplied by OMIM]