



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CTH MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00001491-D01

Regulatory Status: For research use only (RUO)

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

Immunogen: CTH (NP_001893.2, 1 a.a. ~ 405 a.a) full-length human protein.

Sequence:

```
MQEKDASSQGFLPHFQHFATQAIHVGQDPEQWTSRA
VVPPISTTFKQGAPGQHSGFEYSRSGNPTRNCLEK
AVAALDGAKYCLAFASGLAATVTITHLLKAGDQIICMDD
VYGGTNRVFRQVASEFGLKISFVDCSKIKLLEAAITPET
KLVWIETPTNPTQKVIDIEGCAHIVHKHGDIIILVVDNTFM
SPYFQRPLALGADISMYSATKYMNGHSDVVMGLVSVN
CESLHNRLRFLQNSLGAVPSPIDCYLCNRGLKTLHVR
MEKHFKNGMAVAQFLESNPWVEKVIYPGLPSHPQHEL
VKRQCTGCTGMVTFYIKGTLQHAEIFLKNLKLFTLAESL
GGFESLAELPAIMTHASVLKNDRDVLGISDTLIRLSVGL
EDEEDLLEDLDQALKAHPPSGSHS
```

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: 1491

Gene Symbol: CTH

Gene Alias: MGC9471

Gene Summary: This gene encodes a cytoplasmic

enzyme in the trans-sulfuration pathway that converts cystathione derived from methionine into cysteine. Glutathione synthesis in the liver is dependent upon the availability of cysteine. Mutations in this gene cause cystathioninuria. Alternative splicing of this gene results in two transcript variants encoding different isoforms. [provided by RefSeq]