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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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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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Datasheet

CTSD MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00001509-D01

Regulatory Status: For research use only (RUO)

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

Immunogen: CTSD (AAH16320.1, 1 a.a. ~ 412 a.a) full-length human protein.

Sequence:

```
MQPSSLLPLALCLLAAPASALVRIPLHKFTSIRRTMSEV  
GGSVEDLIAKGPVSKYSQAVPAVTEGPIPEVLKNYMDA  
QYYGEIGIGTPPQCFTVVFDTGSSNLWVPSIHCKLLDIA  
CWIHHKYNSDKSSTYVKNGTSFDIHYGSGSLSGYLSQ  
DTVSVPCQSASSASALGGVKVERQVFGEATKQPGITFI  
AAKFDGILGMAYPRISVNNVLPVFDNLMQQKLVDQNIF  
SFYLSRDPDAQPGGELMLGGTDSKYYKGSLSYLNVT  
KAYWQVHLDQVEVASGLTLCKEGCEAIVDTGTSLMVG  
PVDEVRELQKAIGAVPLIQGEYMIPCEKVSTLPAITLKL  
GGKGYKLSPEYTLKVSQAGKTLCLSGFMGMDIPPPS  
GPLWILGDVFIGRYYTVFDRDNNRVGF AEAARL
```

Host: Rabbit

Reactivity: Human, Mouse

Applications: IP, WB-Ce, WB-Ti, 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: 1509

Gene Symbol: CTSD

Gene Alias: CLN10, CPSD, MGC2311

Gene Summary: This gene encodes a lysosomal

aspartyl protease composed of a dimer of disulfide-linked heavy and light chains, both produced from a single protein precursor. This proteinase, which is a member of the peptidase C1 family, has a specificity similar to but narrower than that of pepsin A. Transcription of this gene is initiated from several sites, including one which is a start site for an estrogen-regulated transcript. Mutations in this gene are involved in the pathogenesis of several diseases, including breast cancer and possibly Alzheimer disease. [provided by RefSeq]