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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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CST4 purified MaxPab mouse polyclonal antibody (B01P) MaxPab®

Catalog # : H00001472-B01P

規格 : [50 ug]

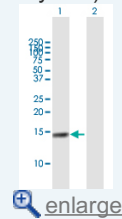
[List All](#)

Specification

Product Description:	Mouse polyclonal antibody raised against a full-length human CST4 protein.
Immunogen:	CST4 (NP_001890.1, 1 a.a. ~ 141 a.a) full-length human protein.
Sequence:	MARPLCTLLLLMATLAGALASSSKEENRIIPGGIYDADLNDEWVQRALHF AISEYNKATEDEYYRRPLQVLRAREQTFGGVNYFFDVEVGRITICKSQP NLDTCAFHEQPELQKKQLCSFEIYEVPWEDRMSLVNSRCQEA
Host:	Mouse
Reactivity:	Human
Quality Control Testing:	Antibody reactive against mammalian transfected lysate.
Storage Buffer:	In 1x PBS, pH 7.4
Storage Instruction:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
MSDS:	Download
Datasheet:	Download

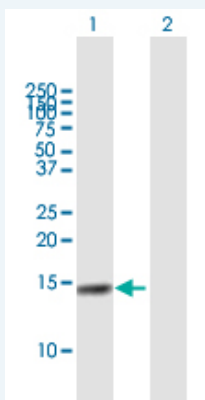
Application Image

Western Blot (Transfected lysate)



Applications

Western Blot (Transfected lysate)



Western Blot analysis of CST4 expression in transfected 293T cell line ([H00001472-T01](#)) by CST4 MaxPab polyclonal antibody.

Lane 1: CST4 transfected lysate(15.51 KDa).
Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Information

Entrez GeneID: [1472](#)

GeneBank [NM_001899.2](#)
Accession#:

Protein [NP_001890.1](#)
Accession#:

Gene Name: CST4

Gene Alias: MGC71923

Gene cystatin S
Description:

Omim ID: [123857](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The cystatin superfamily encompasses proteins that contain multiple cystatin-like sequences. Some of the members are active cysteine protease inhibitors, while others have lost or perhaps never acquired this inhibitory activity. There are three inhibitory families in the superfamily, including the type 1 cystatins (stefins), type 2 cystatins and the kininogens. The type 2 cystatin proteins are a class of cysteine proteinase inhibitors found in a variety of human fluids and secretions. The cystatin locus on chromosome 20 contains the majority of the type 2 cystatin genes and pseudogenes. This gene is located in the cystatin locus and encodes a type 2 salivary cysteine peptidase inhibitor. The protein is an S-type cystatin, based on its high level of expression in saliva, tears and seminal plasma. The specific role in these fluids is unclear but antibacterial and antiviral activity is present, consistent with a protective function. [provided by RefSeq]

Other OTTHUMP00000030443,cystatin 4
Designations:

[服務條款](#) | [隱私權政策](#) | [著作及商標](#) | [網站地圖](#)

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