



Rabbit Anti-CSTP1 antibody

SL8191R

Product Name:	CSTP1
Chinese Name:	钙调神经磷酸酶CSTP1抗体
Alias:	Calcineurin-like phosphoesterase domain-containing protein 1; Complete S transactivated protein 1; Complete S-transactivated protein 1; CPPED_HUMAN; cpped1; CSTP1; Hypothetical protein LOC55313; Uncharacterized metallophosphoesterase CSTP1.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Chicken,Dog,Horse,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	36kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human CSTP1:131-314/314
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	CSMD3 belongs to the CSMD family and contains fourteen CUB domains and twenty eight Sushi (CCP/SCR) domains. It is weakly expressed in most tissues, except in brain; expressed at intermediate level in brain, including cerebellum, substantia nigra, thalamus, spinal cord, hippocampus and fetal brain. Also expressed in testis. There are

five named isoforms.

Similarity:

Belongs to the metallophosphoesterase superfamily. CPPED1 family.

SWISS:

Q9BRF8

Gene ID:

55313

Database links:

[Entrez Gene: 55313](#)Human

[SwissProt: Q9BRF8](#)Human

[Unigene: 460002](#)Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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