

MYLK4 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP5978b

Specification

MYLK4 Antibody (C-term) - Product Information

Application	WB, IHC-P,E
Primary Accession	<u>Q86YV6</u>
Other Accession	<u>NP_001012418.2</u>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit Ig
Calculated MW	44508
Antigen Region	286-314

MYLK4 Antibody (C-term) - Additional Information

Gene ID 340156

Other Names

Myosin light chain kinase family member 4, Sugen kinase 85, SgK085, MYLK4, SGK085

Target/Specificity

This MYLK4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 286-314 amino acids from the C-terminal region of human MYLK4.

Dilution WB~~1:1000 IHC-P~~1:50~100

Format

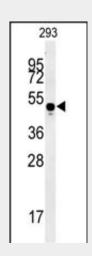
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

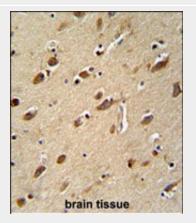
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

MYLK4 Antibody (C-term) is for research use



MYLK4 Antibody (C-term) (Cat. #AP5978b) western blot analysis in 293 cell line lysates (35ug/lane).This demonstrates the MYLK4 antibody detected the MYLK4 protein (arrow).



MYLK4 antibody (C-term) (Cat. #AP5978b) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the MYLK4 antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



only and not for use in diagnostic or therapeutic procedures.

MYLK4 Antibody (C-term) - Protein Information

Name MYLK4

Synonyms SGK085

MYLK4 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>