

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	Q86YV6
Other Accession	NP_001012418.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
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 only and not for use in diagnostic or therapeutic procedures.

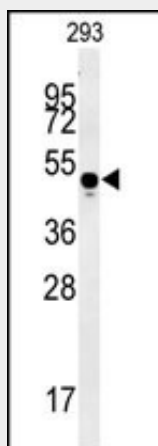
MYLK4 Antibody (C-term) - Protein Information**Name** MYLK4**Synonyms** SGK085

MYLK4 Antibody (C-term) - Protocols

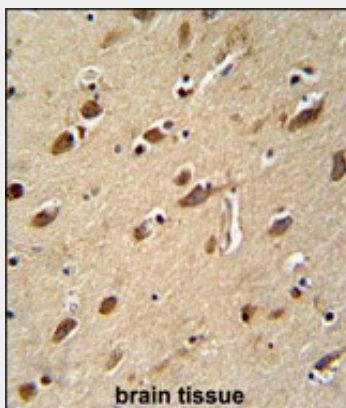
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MYLK4 Antibody (C-term) - Images



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.