

TAK1L Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19080B**Specification**

TAK1L Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	P57077
Other Accession	NP_064537.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	16372
Antigen Region	215-241

TAK1L Antibody (C-term) - Additional Information**Gene ID** 56911**Other Names**

MAP3K7 C-terminal-like protein, TAK1-like protein, MAP3K7CL, C21orf7, TAK1L

Target/Specificity

This TAK1L antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 215-241 amino acids from the C-terminal region of human TAK1L.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

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

TAK1L Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

TAK1L Antibody (C-term) - Protein Information**Name** MAP3K7CL**Synonyms** C21orf7, TAK1L

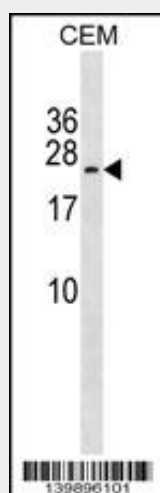
Tissue Location

Detected in lung and peripheral blood leukocytes. Expressed predominantly in peripheral blood leukocytes and ubiquitously in adult and fetal tissues. Also expressed strongly in breast carcinoma GI-101, colon adenocarcinoma GI-112, and prostatic adenocarcinoma PC3

TAK1L 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](#)

TAK1L Antibody (C-term) - Images

TAK1L Antibody (C-term) (Cat. #AP19080b) western blot analysis in CEM cell line lysates (35ug/lane). This demonstrates the TAK1L antibody detected the TAK1L protein (arrow).

TAK1L Antibody (C-term) - Background

TAK1L plays a critical role in the TGF beta signaling transduction pathway.

TAK1L Antibody (C-term) - References

Hu, Y.H., et al. BMC Genomics 7, 155 (2006) :
Li, J., et al. Biochem. Genet. 42 (3-4), 129-137 (2004) :
Hillman, R.T., et al. Genome Biol. 5 (2), R8 (2004) :
Reymond, A., et al. Genomics 78 (1-2), 46-54 (2001) :