

MTCP1 Antibody (C-Term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21543b**Specification**

MTCP1 Antibody (C-Term) - Product Information

Application	WB,E
Primary Accession	P56278
Reactivity	Human, Mouse
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	12600
Antigen Region	73-103

MTCP1 Antibody (C-Term) - Additional Information**Gene ID** 4515**Other Names**

Protein p13 MTCP-1, p13MTCP1, Mature T-cell proliferation-1 type B1, MTCP-1 type B1, MTCP1, C61B

Target/Specificity

This MTCP1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 73-103 amino acids from human MTCP1.

Dilution

WB~~1:2000

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

MTCP1 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

MTCP1 Antibody (C-Term) - Protein Information**Name** MTCP1**Synonyms** C6.1B

Function Enhances the phosphorylation and activation of AKT1 and AKT2.

Tissue Location

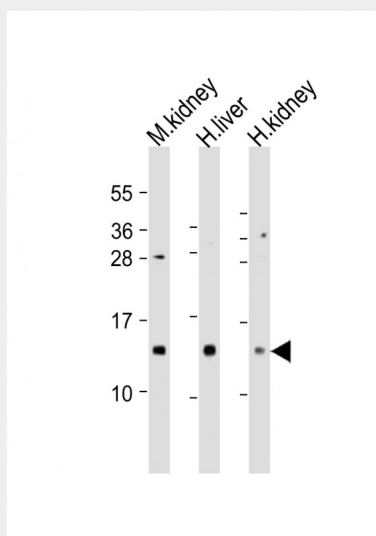
Not found at a significant level in any tissue.

MTCP1 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](#)

MTCP1 Antibody (C-Term) - Images



All lanes : Anti-MTCP1 Antibody (C-Term) at 1:2000 dilution Lane 1: mouse kidney lysates Lane 2: human liver lysates Lane 3: human kidney lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 13 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

MTCP1 Antibody (C-Term) - Background

Enhances the phosphorylation and activation of AKT1 and AKT2.

MTCP1 Antibody (C-Term) - References

- Stern M.-H.,et al.Oncogene 8:2475-2483(1993).
Ross M.T.,et al.Nature 434:325-337(2005).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Laine J.,et al.Mol. Cell 6:395-407(2000).
Laine J.,et al.J. Biol. Chem. 277:3743-3751(2002).