



# Mouse anti-Human MTCP1 monoclonal antibody, clone 2H23 (CABT-B9477)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                           |  |
|---------------------------|--|
| <b>Immunogen</b>          | MTCP1 (AAH02600, 1 a.a. ~ 68 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| <b>Isotype</b>            | IgG2b, κ   |
| <b>Source/Host</b>        | Mouse  |
| <b>Species Reactivity</b> | Human  |
| <b>Clone</b>              | 2H23   |
| <b>Purification</b>       | Affinity chromatography  |
| <b>Conjugate</b>          | Unconjugated   |
| <b>Applications</b>       | ELISA, WB  |
| <b>Format</b>             | Liquid   |
| <b>Concentration</b>      | 0.2-1.0 mg/ml  |
| <b>Size</b>               | 100 µg   |
| <b>Buffer</b>             | PBS, pH 7.4  |
| <b>Preservative</b>       | no preservative  |
| <b>Storage</b>            | -20°C, Avoid Freeze/Thaw Cycles  |

## BACKGROUND

**Introduction** This gene was identified by involvement in some t(X;14) translocations associated with mature T-cell proliferations. This region has a complex gene structure, with a common promoter and 5 exon spliced to two different sets of 3 exons that encode two different proteins. This gene represents the upstream 13 kDa protein that is a member of the TCL1 family. This protein may be involved in leukemogenesis. [provided by RefSeq, Mar 2009]

**Keywords** MTCP1; mature T-cell proliferation 1; p8MTCP1; P13MTCP1; protein p13 MTCP-1; MTCP-1 type B1; mature T-cell proliferation-1 type B1; mature T-cell proliferation 1 isoform p13;

## GENE INFORMATION

Entrez Gene ID [4515](#)

UniProt ID [P56278](#)