



CENPM Monoclonal Antibody

Catalog No	YP-mAb-06448
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CENPM C22orf18 ICEN39 PANE1
Immunogen	Synthesized peptide derived from human protein . at AA range: 30-110
Specificity	CENPM Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CENPM C22orf18 ICEN39 PANE1;Centromere protein M (CENP-M) (Interphase centromere complex protein 39) (Proliferation-associated nuclear element protein 1)
Observed Band	20kD
Calculated Molecular Weight	
Cell Pathway	Nucleus. Cytoplasm. Chromosome, centromere, kinetochore. Nuclear in non-confluent cells and cytoplasmic in confluent or dividing cells (By similarity). Localizes in the kinetochore domain of centromeres. .
Tissue Specificity	Isoform 3 is highly expressed in spleen, and intermediately in heart, prostate and ovary. Isoform 3 is highly expressed in resting CD19 B-cells and B-lineage chronic lymphocytic leukemia (B-CLL) cells and weakly expressed in activated B-cells. Isoform 1 is selectively expressed in activated CD19 cells and weakly in resting CD19 B-cells.
Function	
Background	

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images