



OIP5 mouse mAb

Catalog No	YP-mAb-18170
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	OIP5 MIS18B
Immunogen	Synthesized peptide derived from human OIP5
Specificity	This antibody detects endogenous levels of OIP5 at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA 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	CT86;LINT 25;LINT25;MIS18B;OIP 5;OIP5;OIP5 MIS18B;Protein Mis18-beta (Cancer/testis antigen 86) (CT86) (Opa-interacting protein 5) (OIP-5)
Observed Band	25-30 kDa
Calculated Molecular Weight	229 aa, 25 kDa
Cell Pathway	Nucleus . Chromosome . Chromosome, centromere . Associated with centromeres in interphase cells, from late anaphase to the G1 phase. Not detected on centromeres during earlier phases of mitosis. Associated with chromatin.
Tissue Specificity	
Function	Required for recruitment of CENPA to centromeres and normal chromosome segregation during mitosis.
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.

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