

# Human Mps1 antibody mouse monoclonal antibody (clone 4E8E8)

Catalog PODI-0031

Product specification sheet PS-PAb0031

## Product description

Mps1 is a tyrosine and serine/threonine dual-specificity kinase required for centrosome duplication and the spindle checkpoint and has recently been shown to have a role in centrosome duplication. Alterations to Mps1 have been associated with cell transformation and chromosome instability in different tumor models. It is present in rapidly proliferating cell lines.

Product type: Primary antibodies  
Clone number: 1F4F4  
Immunogen:  
Reacts with:  
Tested applications:  
Raised in: Mouse  
Purity: affinity purified, >95%  
Isotype: IgG1  
Light chain type:  
Storage buffer: PBS  
Form: Liquid  
Concentration: 0.5 mg/ml

## Storage and stability

Store at 4 °C, short term (1-2 weeks). For long-term storage, aliquot and keep at or below -20° C. Avoid repeated freeze-thaw cycles

## PRODUCT USE LIMITATIONS, WARRANTY, DISCLAIMER

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