



Mouse monoclonal antibody to Cell division control protein 6 homolog [IMD-6]: IgG

Catalogue No.:	M-1185-100
Description:	Cell division control protein 6 homolog (CDC6) is the human homolog of <i>Saccharomyces cerevisiae</i> CDC6. This protein functions as a regulator in the early steps of DNA replication and also has a role in checkpoint controls that ensure that DNA replication is completed before initiation of mitosis.
Batch No.:	See product label
Unit size:	100 ug
Antigen:	Recombinant human Cell division control protein 6 homolog (CDC6)
Clone:	IMD-6
Other Names:	CDC6-related protein; p62(cdc6); HsCDC6; HsCDC18; CDC6; CDC18L;
Accession:	Q99741 CDC6_HUMAN;
Produced in:	Mouse
Purity:	IgG
Applications:	Western Blotting (WB). A concentration of 1.0-2.0 ug/mL is recommended for WB. Human CDC6 has a predicted length of 560 residues and MW of 63 kDa. Biosensis recommends optimal dilutions/concentrations should be determined by the end user.
Specificity:	The specificity of this antibody has been confirmed by WB against the antigen.
Cross-reactivity:	Human;
Form:	Lyophilized from 1.2% sodium acetate, 2mg BSA, 0.01mg NaN3
Reconstitution:	Reconstitute in 1 mL of PBS (pH 7.4) to achieve an antibody concentration of 100 ug/mL. Centrifuge to remove any insoluble material.
Storage:	At least 12 months after purchase at 2-8C (lyophilized formulations). After reconstitution, aliquot and store at -20C for a higher stability. Avoid freeze-thaw cycles
Expiry Date:	12 months after purchase

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