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## Product Datasheet

### CDK5 mouse monoclonal antibody, Unconjugated, Mouse BWT-MB4135

Article Name	CDK5 mouse monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB4135
Supplier Catalog Number	MB4135
Alternative Catalog Number	BWT-MB4135-25UL,BWT-MB4135-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	FC, IF, WB
Species Reactivity	Canine, Human, Mouse, Rat
Immunogen	Full length human recombinant protein of human CDK5 (NP_004926) produced in HEK293T cell.
Conjugation	Unconjugated
Product Description	Probably involved in the control of the cell cycle. Interacts with D1 and D3-type G1 cyclins. Can phosphorylate histone H1, tau, MAP2 and NF-H and NF-M. Also interacts with p35 which activates the kinase....
Molecular Weight	33.3 kDa
UniProt	<a href="#">Q00535</a>
Purity	The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB 1:1000~2000, IF 1:50~100, FLOW 1:100
Application Notes	IgG1