

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

PDE2A mouse monoclonal antibody, Unconjugated, Mouse BWT-MB4005

Article Name	PDE2A mouse monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB4005
Supplier Catalog Number	MB4005
Alternative Catalog Number	BWT-MB4005-25UL,BWT-MB4005-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Full length human recombinant protein of human PDE2A (NP_002590) produced in HEK293T cell.
Conjugation	Unconjugated
Product Description	cGMP-activated cyclic nucleotide phosphodiesterase with a dual-specificity for the second messengers cAMP and cGMP, which are key regulators of many important physiological processes. Has a higher efficiency with cGMP compared to cAMP. Plays a role i...
Molecular Weight	~ 105 kDa
UniProt	O00408
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 1:2000, IHC 1:150, IF 1:100, FLOW 1:100
Application Notes	IgG2b