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## Product Datasheet

### CD3e monoclonal antibody, Unconjugated, Mouse BWT-MB66179

Article Name	CD3e monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66179
Supplier Catalog Number	MB66179
Alternative Catalog Number	BWT-MB66179-50UL,BWT-MB66179-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human CD3e. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	When T cells encounter antigens via the T cell receptor (TCR), information about the quantity and quality of antigens is relayed to the intracellular signal transduction machinery . This activation process depends mainly on CD3 (Cluster of Differenti...
Molecular Weight	~ 24 kDa
UniProt	<a href="#">P07766</a>
Purity	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Mouse IgG2a. Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Application Dilute	WB (1/500 - 1/1000), IHC (1/100 - 1/300)
Application Notes	Recognizes endogenous levels of CD3e protein.