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Product Datasheet

Cytokeratin 4 monoclonal antibody, Unconjugated, Mouse BWT-MB66002

Article Name	Cytokeratin 4 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66002
Supplier Catalog Number	MB66002
Alternative Catalog Number	BWT-MB66002-50UL,BWT-MB66002-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human Cytokeratin 4. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Keratins (cytokeratins) are intermediate filament proteins that are mainly expressed in epithelial cells. Keratin heterodimers composed of an acidic keratin (or type I keratin, keratins 9 to 23) and a basic keratin (or type II keratin, keratins 1 to
Molecular Weight	~ 56 kDa
UniProt	P19013
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 IgG1. Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Application Dilute	IHC (1/100 - 1/300)
Application Notes	Recognizes endogenous levels of Cytokeratin 4 protein.