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## Product Datasheet

### ALK5 monoclonal antibody, Unconjugated, Mouse BWT-MB66021

Article Name	ALK5 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66021
Supplier Catalog Number	MB66021
Alternative Catalog Number	BWT-MB66021-50UL,BWT-MB66021-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human ALK5. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	A total of three members of the TGFb family, namely TGFb1, TGFb2 and TGFb3, have been identified in mammals. Each is synthesized as a latent precursor that is subsequently cleaved forming the 112 amino acid growth factor which becomes active upon dim...
Molecular Weight	~ 55 kDa
UniProt	<a href="#">P36897</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	IHC (1/100 - 1/300)
Application Notes	Recognizes endogenous levels of ALK5 protein.