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## Product Datasheet

### Oct-4 (3F5) Mouse Monoclonal Antibody, IgG2b, Unconjugated EKL-AMM03422

Article Name	Oct-4 (3F5) Mouse Monoclonal Antibody, IgG2b, Unconjugated
Biozol Catalog Number	EKL-AMM03422
Supplier Catalog Number	AMM03422
Alternative Catalog Number	EKL-AMM03422-50UL, EKL-AMM03422-100UL, EKL-AMM03422-200UL
Manufacturer	EnkiLife
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Mouse
Conjugation	Unconjugated
Product Description	Transcription factor that binds to the octamer motif (5-ATTTGCAT-3). Forms a trimeric complex with SOX2 on DNA and controls the expression of a number of genes involved in embryonic development such as YES1, FGF4, UTF1 and ZFP206. Critical for early ...
Clonality	Monoclonal
Molecular Weight	Calculated MW: 38 kDa, Observed MW: 45 kDa
Isotype	IgG2b
NCBI	<a href="#">18999</a>
UniProt	<a href="#">P20263</a>

Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purity	Affinity Purification
Form	Liquid
Target	Pou5F1
Application Dilute	WB 1:500-1:1000