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Product Datasheet

XRCC4 (7C10) Mouse Monoclonal Antibody, IgG1, Unconjugated EKL-AMM03579

Article Name	XRCC4 (7C10) Mouse Monoclonal Antibody, IgG1, Unconjugated
Biozol Catalog Number	EKL-AMM03579
Supplier Catalog Number	AMM03579
Alternative Catalog Number	EKL-AMM03579-50UL, EKL-AMM03579-100UL, EKL-AMM03579-200UL
Manufacturer	EnkiLife
Host	Mouse
Category	Antikörper
Application	ICC, IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Product Description	Involved in DNA non-homologous end joining (NHEJ) required for double-strand break repair and V(D)J recombination. Binds to DNA and to DNA ligase IV (LIG4). The LIG4-XRCC4 complex is responsible for the NHEJ ligation step, and XRCC4 enhances the join...
Clonality	Monoclonal
Molecular Weight	Calculated MW: 38 kDa, Observed MW: 38-45 kDa
Isotype	IgG1
NCBI	7518
UniProt	Q13426

Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purity	Affinity Purification
Form	Liquid
Target	XRCC4
Application Dilute	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50