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Product Datasheet

XRCC4 Polyclonal Antibody, Biotin Conjugated, Rabbit BSS-BS-8510R-BIOTIN

Article Name	XRCC4 Polyclonal Antibody, Biotin Conjugated, Rabbit
Biozol Catalog Number	BSS-BS-8510R-BIOTIN
Supplier Catalog Number	bs-8510R-Biotin
Alternative Catalog Number	BSS-BS-8510R-BIOTIN-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-Fr, IHC-P, WB
Species Reactivity	Human
Conjugation	Biotin
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	Polyclonal
Concentration	1ug/ul
NCBI	7518
UniProt	Q13426
Buffer	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Source	KLH conjugated synthetic peptide derived from human XRCC4
Target	XRCC4
Application Dilute	WB(1:300-5000), ELISA(1:500-1000), IHC-P(1:200-400), IHC-F(1:100-500)