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Product Datasheet

Rad51 antibody [N1C2], Unconjugated, Rabbit, Polyclonal GTX100469

Article Name	Rad51 antibody [N1C2], Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	GTX100469
Supplier Catalog Number	GTX100469
Alternative Catalog Number	GTX100469-100, GTX100469-25
Manufacturer	GeneTex
Host	Rabbit
Category	Antikörper
Application	ICC, IHC-P, IP, WB
Species Reactivity	Human, Mouse, Rat, Zebrafish
Immunogen	Recombinant protein encompassing a sequence within the center region of human Rad51. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	RAD51 antibody detects RAD51 protein, also known as RAD51 homolog A. RAD51 (37 kDa) is the indispensable strand exchange factor for homologous recombination in DNA repair. It is also essential for replication fork processing and for genome stability....
Clonality	Polyclonal
Concentration	0.14 mg/ml (Please refer to the vial label for the specific concentration.)
Molecular Weight	37

Sensitivity	KO/KD validation is based on published data (PMID: 23724141).
NCBI	5888
UniProt	Q06609
Buffer	PBS, 1% BSA, 20% Glycerol, 0.025% ProClin 300.
Form	Liquid
Application Notes	WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. IP: 1:100-1:500. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.