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Product Datasheet

Anti-DNA Photolyase (E,coli), Rabbit, Polyclonal AGR-AS21-4548

Article Name	Anti-DNA Photolyase (E,coli), Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS21-4548
Supplier Catalog Number	AS21-4548
Alternative Catalog Number	AGR-AS21-4548
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	ELISA, IP, WB
Species Reactivity	E. coli
Immunogen	Purified, full-length, recombinant DNA photolyase protein from E.coli, UniProt: P00914
Product Description	Cyclobutane Pyrimidine Dimer photolyase (Deoxyribodipyrimidine photo-lyase) is involved in repair of UV radiation-induced DNA damage. Catalyzes the light-dependent monomerization (300-600 nm) of cyclobutyl pyrimidine dimers (in cis-syn configuration)...
Clonality	Polyclonal
Molecular Weight	53.6 kDa
NCBI	947005
UniProt	P00914
Purity	Total IgG. Protein A purified in PBS with 50% glycerol, filter sterilized.

Form	Liquid
Antibody Type	Polyclonal Antibody
Application Dilute	Assay-dependent (ELISA), 1: 200 (IP), 1 : 1000 (WB)