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Product Datasheet

TDG Rabbit pAb, Unconjugated, Polyclonal ABB-A5756

Article Name	TDG Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A5756
Supplier Catalog Number	A5756
Alternative Catalog Number	ABB-A5756-20UL, ABB-A5756-100UL, ABB-A5756-1000UL, ABB-A5756-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene belongs to the TDG/mug DNA glycosylase family. Thymine-DNA glycosylase (TDG) removes thymine moieties from G/T mismatches by hydrolyzing the carbon-nitrogen bond between the sugar-phosphate backbone of DNA and the mis...
Clonality	Polyclonal
Molecular Weight	46kDa
NCBI	6996

UniProt	Q13569
Purity	Affinity purification
Sequence	MEAENAGSYSLLQQAQAFYTFPFQQLMAEAPNMAVVNEQQMPPEEVPAPAPAQ EPVQEAPKGRKRKPRTEPKQPVEPKKPVESKKSAGSKEKQEKITDTFKVK RKVDRFNGVSEAELLTKTLPDILTFNLDIVIIGINPGLMAAYKGGHHYPGPGNHFW
Target	TDG
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Epigenetics Nuclear Signaling,DNA Damage Repair. Shipping: Ice Bag