

Datasheet for ABIN7175100
anti-UNG antibody (AA 114-224) (HRP)



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Overview

Quantity:	100 µg
Target:	UNG
Binding Specificity:	AA 114-224
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UNG antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Uracil-DNA glycosylase protein (114-224AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	UNG
Alternative Name:	UNG (UNG Products)
Target Type:	Viral Protein
Background:	Background: Excises uracil residues from the DNA which can arise as a result of

Target Details

misincorporation of dUMP residues by DNA polymerase or due to deamination of cytosine.

Aliases: DGU antibody, DKFZp781L1143 antibody, HIGM 4 antibody, HIGM4 antibody, OTTHUMP00000240527 antibody, OTTHUMP00000240528 antibody, OTTHUMP00000240529 antibody, UDG antibody, UNG 1 antibody, UNG 15 antibody, ung antibody, UNG_HUMAN antibody, UNG1 antibody, UNG15 antibody, UNG2 antibody, Uracil DNA glycosylase 1 antibody, Uracil DNA glycosylase 2 antibody, Uracil DNA glycosylase antibody, Uracil-DNA glycosylase antibody

UniProt: [P13051](#)

Pathways: [DNA Damage Repair](#), [Production of Molecular Mediator of Immune Response](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.