

Datasheet for ABIN1832998
anti-LIG3 antibody (AA 765-1009)



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Overview

Quantity:	100 µL
Target:	LIG3
Binding Specificity:	AA 765-1009
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LIG3 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Recombinant fragment corresponding to a region within amino acids 765 and 1009 of DNA ligase 3 (SwissProt P49916).
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human DNA Ligase III
Purification:	Immunoaffinity purified

Target Details

Target:	LIG3
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Target Details

Alternative Name:	LIG3 / DNA Ligase III (LIG3 Products)
Background:	Name/Gene ID: LIG3 Synonyms: LIG3, DNA ligase III, Ligase II, DNA, ATP-dependent, LIG2, Ligase III, DNA, ATP-dependent, DNA ligase 3
Gene ID:	3980
UniProt:	P49916
Pathways:	DNA Damage Repair

Application Details

Application Notes:	Approved: ICC (1:100 - 1:1000), IHC, IHC-P (1:100 - 1:1000) Usage: IHC-paraffin: Suggested antigen retrieval using heat mediated 10 mM Citrate buffer (pH 6.0) or Tris-EDTA buffer (pH 8.0).
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.0, 1 % BSA, 20 % glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Keep as concentrated solution. Avoid multiple freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.