

Rabbit LIG1 Polyclonal Antibody | anti-LIG1 antibody

LIG1 Antibody

CATALOG # AAA238771	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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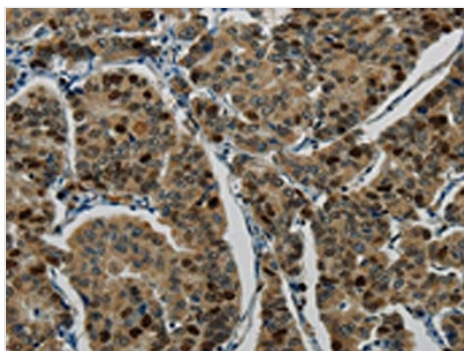
PRODUCT SYNONYMS

LIG1; Polyclonal Antibody; LIG1 Antibody; ligase I; DNA; ATP-dependent; anti-LIG1 antibody

PRODUCT SPECIFICATIONS

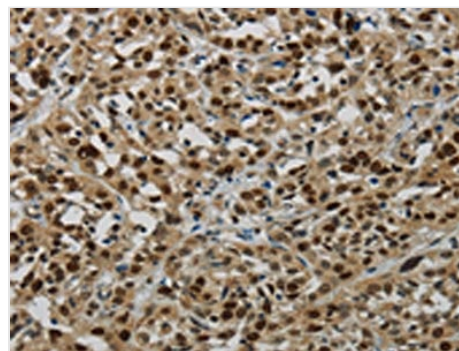
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-LIG1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Fusion protein of human LIG1
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using AAA238771(LIG1 Antibody) at dilution 1/70, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using AAA238771(LIG1 Antibody) at dilution 1/70, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-LIG1 antibody	Epigenetics and Nuclear Signaling
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NCBI AND UNIPROT INFORMATION

NCBI GI #	118773
NCBI GeneID	3978
UniProt Accession #	P18858; Q2TB12; Q32P23; B2RAI8; B4DTU4
Molecular Weight	919
NCBI Official Full Name	DNA ligase 1
NCBI Official Synonym Full Names	ligase I, DNA, ATP-dependent
NCBI Official Symbol	LIG1
NCBI Protein Information	DNA ligase 1; polydeoxyribonucleotide synthase [ATP] 1
UniProt Protein Name	DNA ligase 1
UniProt Gene Name	LIG1
UniProt Entry Name	DNL11_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/lig1-antibody-immunohistochemistry-elisa/238771>