

Rabbit anti-Human DNL1 Polyclonal Antibody | anti-DNL1 antibody

DNL1 Antibody

CATALOG # AAA317750	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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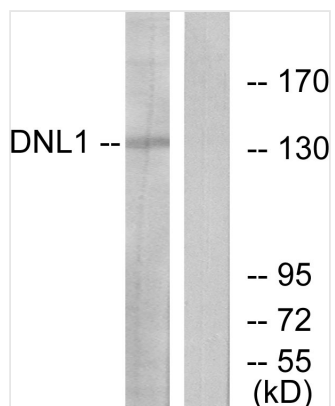
PRODUCT SYNONYMS

DNL1; Polyclonal Antibody; DNL1 Antibody; DNA ligase I; LIG-1; Polydeoxyribonucleotide synthase [ATP]; anti-DNL1 antibody

PRODUCT SPECIFICATIONS

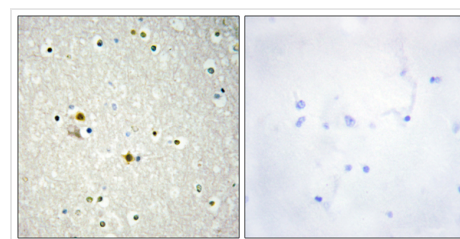
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	DNL1 Antibody detects endogenous levels of total DNL1 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	888
Applicable Applications for anti-DNL1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human DNL1.
Immunogen Range	111-160
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from HT-29 cells, using DNL1 Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using DNL1 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557719
NCBI GeneID	3978
NCBI Accession #	NP_000225.1
NCBI GenBank Nucleotide #	NM_000234.2
UniProt Accession #	P18858; Q2TB12; Q32P23; B2RAI8; B4DTU4
Molecular Weight	101 kDa
NCBI Official Full Name	DNA ligase 1 isoform 1
NCBI Official Synonym Full Names	DNA ligase 1
NCBI Official Symbol	LIG1
NCBI Protein Information	DNA ligase 1
UniProt Protein Name	DNA ligase 1
UniProt Gene Name	LIG1

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://www.aaabiotech.com/polyclonal/dnl1-antibody-immunohistochemistry-western-blot-elisa/317750>