

LIG1 Rabbit mAb

Catalog # AP76568

Product Information

Application WB, IHC-P, IHC-F, ICC

Primary Accession P18858
Reactivity Human, Rat
Rabbit

Clonality Monoclonal Antibody

Calculated MW 101736

Additional Information

Gene ID 3978

Other Names LIG1

Dilution WB~~1/500-1/1000 IHC-P~~N/A IHC-F~~N/A ICC~~N/A

Format 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name LIG1

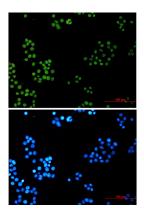
Function DNA ligase that seals nicks in double-stranded during DNA repair

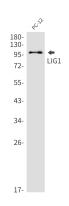
(PubMed:30395541). Also involved in DNA replication and DNA

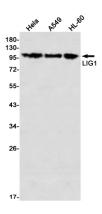
recombination.

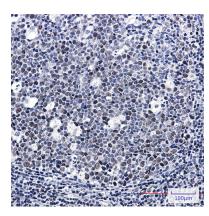
Cellular Location Nucleus.

Images









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