

Product Datasheet

DNA ligase 3 Antibody (orb556078)

Description

Rabbit polyclonal antibody to DNA ligase III

Species/Host

Rabbit

Reactivity

Human, Mouse

Conjugation

Unconjugated

Tested

ICC, IHC-P, WB

Applications

Immunogen

Recombinant protein encompassing a sequence within the center region of human DNA ligase III. The exact sequence is proprietary.

Target

DNA ligase III

Preservatives

0.025% ProClin 300, 1XPBS (pH7), 20% Glycerol

Form/Appearance

Liquid: 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.

Concentration

1.01 mg/ml

Storage

Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

Note

For research use only

Application notes

Positive control: 293T, A431, HeLa, HepG2

Isotype

IgG

Clonality

Polyclonal

Purity

Purified by antigen-affinity chromatography.

MW

113

Uniprot ID

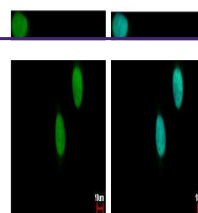
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Dilution Range

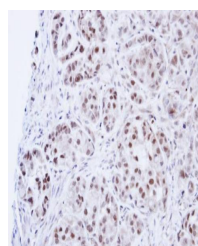
WB: 1:500-1:3000, IF: 1:100-1:1000, IHC-P: 1:100-1:1000

Expiration Date

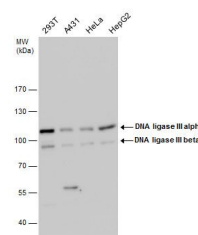
12 months from date of receipt.



Immunofluorescence analysis of HeLa cell...



Immunohistochemical staining of A549 xen...



Western blot analysis of Various whole c...