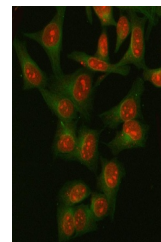


Product Datasheet

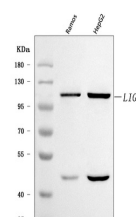
DNA Ligase IV/LIG4 Antibody (orb1676572)

Description	DNA Ligase IV/LIG4 Antibody
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, FC, ICC, IF, WB
Immunogen	E.coli-derived human DNA Ligase IV/LIG4 recombinant protein (Position: M1-K876).
Form/Appearance	Lyophilized
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Storage	At -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freezing and thawing.
Note	For research use only
Application notes	Tested Species: In-house tested species with positive results. Other applications have not been tested. Optimal dilutions should be determined by end users. Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Clonality	Polyclonal
MW	104 kDa
Uniprot ID	P49917
Dilution Range	Western blot, 0.25-0.5 µg/ml, Human Immunocytochemistry/Immunofluorescence, 5 µg/ml, Human Flow Cytometry, 1-3 µg/1x10 ⁶ cells, Human Direct ELISA, 0.1-0.5 µg/ml, Human
Expiration Date	12 months from date of receipt.

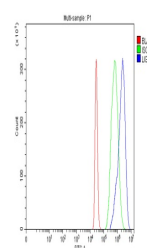


IF analysis of DNA Ligase IV/LIG4 using

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Western blot analysis of DNA Ligase IV/L...



Flow Cytometry analysis of U937 cells US...