

LIG3 Polyclonal Antibody

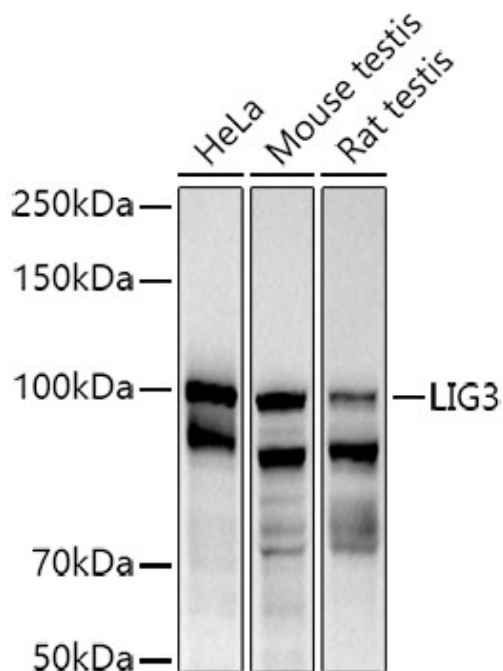
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 254-460 of human DNA Ligase III/LIG3 (NP_0392692)
Form	Liquid
Concentration	0.22 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.05% ProClin 300
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2855321

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:1,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-

Product Specific Information

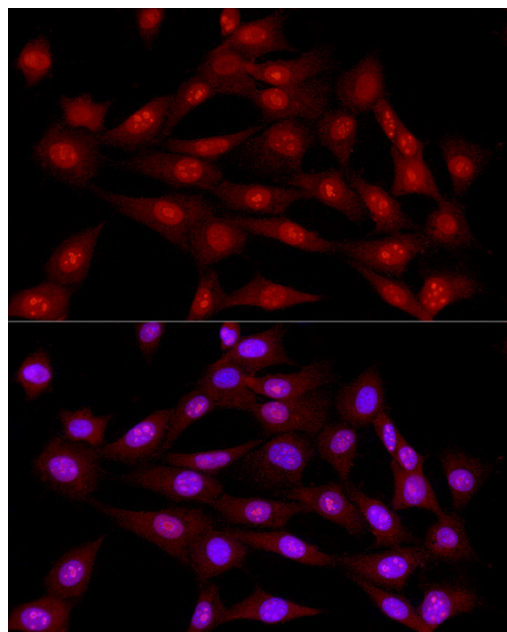
Immunogen sequence: CDPRHKDCLL REFRKLCAMV ADNPSYNTKT QIIQDFLRKG SAGDGFHGDV YLTVKLLLP
 GVIKTVYNLND KQIVKLFSRI FNCNPDDMAR DLEQGDVSET IRVFFEQSKS FPPAAKSLT IQEVDEFLLR LSKLTKEDEQ
 QQALQDIASR CTANDLKCII RLIKHDLMN SGAKHVLDAL DPNAYEAFKA SRNLQDVVER VLHNAQE

Product Images For LIG3 Polyclonal Antibody



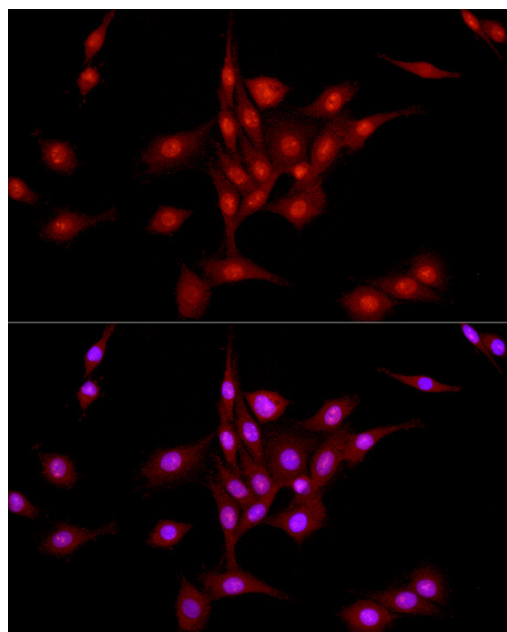
LIG3 Antibody (PA5-109910) in WB

Western blot analysis of LIG3 in extracts of various cell lines. Samples were incubated with LIG3 Polyclonal antibody (Product # PA5-109910) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



LIG3 Antibody (PA5-109910) in ICC/IF

Immunofluorescence analysis of LIG3 in NIH/3T3 cells. Samples were incubated with LIG3 Polyclonal antibody (Product # PA5-109910) using a dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



LIG3 Antibody (PA5-109910) in ICC/IF

Immunofluorescence analysis of LIG3 in PC-12 cells. Samples were incubated with LIG3 Polyclonal antibody (Product # PA5-109910) using a dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.

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