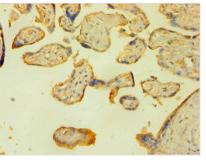


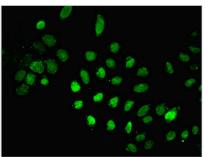
🕧 Tel: +1-301-363-4651 🛛 🖂 Email: cusabio@cusabio.com 📀 Website: www.cusabio.com 🌘

## LIG1 Antibody

| Product Code        | CSB-PA012930YA01HU  |
|---------------------|---|
| Storage             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                             |
| Uniprot No.         | P18858  |
| Immunogen           | Recombinant Human DNA ligase 1 protein (1-919AA)  |
| Raised In           | Rabbit  |
| Species Reactivity  | Human   |
| Tested Applications | ELISA, IHC, IF; Recommended dilution: IHC:1:20-1:200, IF:1:50-1:200                       |
| Form                | Liquid  |
| Conjugate           | Non-conjugated  |
| Storage Buffer      | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4          |
| Purification Method | >95%, Protein G purified  |
| lsotype             | IgG   |
| Clonality           | Polyclonal  |
| Alias               | DNA ligase 1 (EC 6.5.1.1) (DNA ligase I) (Polydeoxyribonucleotide synthase [ATP] 1), LIG1 |
| Immunogen Species   | Homo sapiens (Human)  |
| Research Area       | Epigenetics and Nuclear Signaling   |
| Target Names        | LIG1  |
| Image               |   |



Immunohistochemistry of paraffin-embedded human placenta tissue using CSB-PA012930YA01HU at dilution of 1:100



Immunofluorescent analysis of A549 cells using CSB-PA012930YA01HU at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)

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