

11-8124: Polyclonal Antibody to PLOD1

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|--------------------------------|---------------------------------------|
| Clonality : | Polyclonal |
| Application : | IP,WB |
| Reactivity : | Human |
| Gene : | PLOD1 |
| Gene ID : | 5351 |
| Uniprot ID : | Q02809 |
| Alternative Name : | Lysyl hydroxylase 1, LLH, PLOD |
| Isotype : | Rabbit IgG |
| Immunogen Information : | E. coli-derived Human PLOD1 fragment. |

Product Info

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| Amount : | 50 µl / 100 µl |
| Purification : | Protein A Chromatography |
| Content : | PBS, pH7.0 with 0.03% Proclin 300 |
| Storage condition : | This antibody can be stored at 2-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Avoid repeated freeze-thaw cycles. |

Application Note

WB:1:500-1:2000, IP:1-5 µl/mg of lysate..

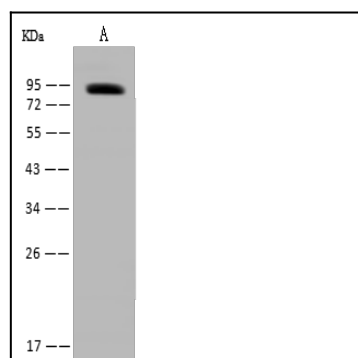


Figure-1: Western blot analysis of PLOD1 antibody. Anti- PLOD1 antibody (11-8124) was used at 1:500 dilution on U-251 MG Whole Cell Lysate.

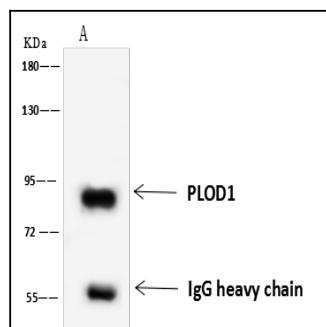


Figure-2: PLOD1 was immunoprecipitated using: Lane A: 0.5 mg U-251 MG Whole Cell Lysate 4 µl of anti-PLOD1 antibody and 60 µg of Immunomagnetic beads Protein A/G. Primary antibody: Anti-PLOD1 rabbit polyclonal antibody was used at 1:100 dilution.