

## 11-8124: Polyclonal Antibody to PLOD1

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

### Product Info

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

### Application Note

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

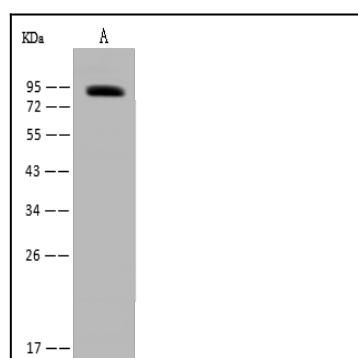


Figure-1: Western blot analysis of PLOD1 antibody. Anti- PLOD1 antibody (11-8124) was used at 1:500 dilution on U-251 MG Whole Cell Lysate.

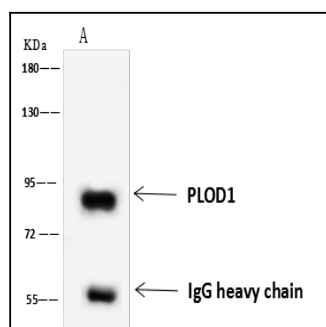


Figure-2: PLOD1 was immunoprecipitated using: Lane A: 0.5 mg U-251 MG Whole Cell Lysate 4 µl of anti-PLOD1 antibody and 60 µg of Immunomagnetic beads Protein A/G. Primary antibody: Anti-PLOD1 rabbit polyclonal antibody was used at 1:100 dilution.