

11-8124: Polyclonal Antibody to PLOD1

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

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? for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20? to -80?. Avoid repeated freeze-thaw cycles.

Application Note

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

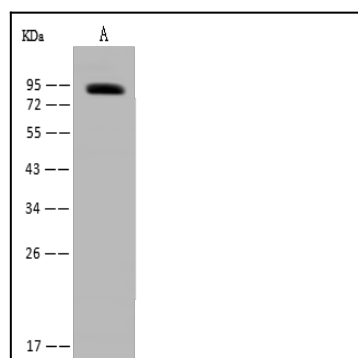


Figure-1: Western blot analysis of PLOD1 antibody. Anti- PLOD1 antibody (11-8124) was used at 1:500 dilution on U-251 MG Whole Cell Lysate.

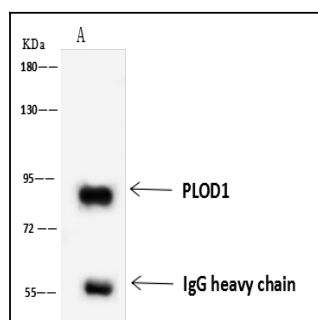


Figure-2: PLOD1 was immunoprecipitated using: Lane A: 0.5 mg U-251 MG Whole Cell Lysate 4 µl of anti-PLOD1 antibody and 60 µg of Immunomagnetic beads Protein A/G. Primary antibody: Anti-PLOD1 rabbit polyclonal antibody was used at 1:100 dilution.