

Anti-ELOVL3/CIG30 Polyclonal Antibody

Summary

| Catalog No. | PMK15001 |
|-----------------------|--|
| Host species | Rabbit |
| Tested applications | ELISA: 1:2000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000 |
| Species reactivity | Mouse, Rat |
| Immunogen | E. coli - derived recombinant Mouse ELOVL3/CIG30 (Asp110-Ser167). |
| Form | Liquid |
| Storage buffer | 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300. |
| Concentration | 0.99 mg/ml |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | ELISA, IHC, WB |
| Target | 3-keto acyl-CoA synthase ELOVL3,ELOVL FA elongase 3,Elongation of very long chain fatty acids protein 3,CIG30,ELOVL3,Cold-inducible glycoprotein of 30 kDa,Very long chain 3-oxoacyl-CoA synthase 3,ELOVL fatty acid elongase 3,Very long chain 3-ketoacyl-CoA synthase 3 |
| Purification | Purified by antigen affinity column. |
| Accession | O35949 |
| Stability and Storage | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. |
| Note | For research use only. |

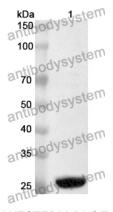


For research use only



Recombinant Proteins & Antibodies

Data Image



WESTERN BLOT

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with ELOVL3/CIG30 antibody (PMK15001) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 27 kDa Observed MW: 27 kDa



