

# Product Datasheet

## PLC/PRF/5 Whole Cell Lysate L011V2

Unit Size: 0.2 mg

Store at -80C. Avoid freeze-thaw cycles.

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**L011V2****PLC/PRF/5 Whole Cell Lysate**

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 0.2 mg   |
| <b>Concentration</b>               | 5 mg/ml  |
| <b>Storage</b>                     | Store at -80C. Avoid freeze-thaw cycles.   |
| <b>Buffer</b>                      | In modified RIPA Lysis Buffer (50 mM Tris-HCl (pH 7.4), 150 mM NaCl, 1mM EDTA, 1% Triton X-100, 0.1% SDS, 1% Sodium deoxycholate, 1mM PMSF).   |
| <b>Product Description</b>         |  |
| <b>Description</b>                 | Quality control test: 12.5% SDS-PAGE Stained with Coomassie Blue. Whole cell lysate (non-denatured)  |
| <b>Species</b>                     | Human  |
| <b>Preparation Method</b>          | Cell lysate was prepared by homogenization in ice-cold modified RIPA Lysis Buffer with cocktail of protease inhibitors. Cell debris was removed by centrifugation. Protein concentration was determined with Bradford assay. |
| <b>Notes</b>                       | This product is produced by and distributed for Abnova, a company based in Taiwan.   |
| <b>Lysate Type</b>                 | Cell   |
| <b>Lysate Tissue</b>               | Liver  |
| <b>Lysate Protein State</b>        | Native   |
| <b>Lysate Subcellular Fraction</b> | Whole  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Western Blot, Immunoprecipitation  |
| <b>Recommended Dilutions</b>       | Western Blot, Immunoprecipitation  |





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Lysates are guaranteed for 6 months from date of receipt.

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