

## Rubella Virus Capsid C Recombinant Protein

Purified recombinant Rubella Virus Capsid C protein

|                               |                      |                                            |
|-------------------------------|----------------------|--------------------------------------------|
| CATALOG #<br><b>AAA224743</b> | HOST<br><b>Viral</b> | APPLICATIONS<br><b>Western Blot, ELISA</b> |
|-------------------------------|----------------------|--------------------------------------------|

### PRODUCT SYNONYMS

Rubella Virus Capsid C; Purified recombinant Rubella Virus Capsid C protein; Rubella Virus Capsid C protein; Rubella Virus Capsid C recombinant protein

### PRODUCT SPECIFICATIONS

|                                                                        |                                                                                                                                                                                                   |
|------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                                                   | Viral                                                                                                                                                                                             |
| Specificity                                                            | Immunoreactive with sera of Rubella Virus infected individuals                                                                                                                                    |
| Purity/Purification                                                    | > 95% pure<br>Proprietary chromatographic technique.                                                                                                                                              |
| Form/Format                                                            | Sterile filtered clear solution in 25mM Tris-HCl, pH 8, with 10mM Glutathione, 0.2% Sarcosyl, and 50% Glycerol.                                                                                   |
| Concentration                                                          | 1.0 mg/ml (varies by lot)                                                                                                                                                                         |
| Applicable Applications for Rubella Virus Capsid C recombinant protein | WB (Western Blot), ELISA                                                                                                                                                                          |
| Expression                                                             | E Coli                                                                                                                                                                                            |
| Protein Type                                                           | Recombinant                                                                                                                                                                                       |
| Residues                                                               | Contains the Rubella Virus Capsid C regions, 1-123 amino acids.                                                                                                                                   |
| Biological Significance                                                | Rubella virus is an enveloped positive strand RNA virus of the family Togaviridae, the rubella virus capsid protein (c) has been shown to complement a lethal deletion in P150 replicase protein. |
| Tag/Conjugate                                                          | GST tag                                                                                                                                                                                           |
| Preparation and Storage                                                | Store at 4°C for short term, -20°C for long term. Avoid repeat freeze-thaws.                                                                                                                      |

### ADDITIONAL INFORMATION

|                                                                            |                                                                          |
|----------------------------------------------------------------------------|--------------------------------------------------------------------------|
| Related Product Information for Rubella Virus Capsid C recombinant protein | C Capsid protein                                                         |
| Product Categories/Family for Rubella Virus Capsid C recombinant protein   | <a href="#">Infectious Disease</a> ; <a href="#">Conjugated Proteins</a> |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)

Online datasheet: <https://www.aaabiotech.com/rubella-virus-capsid-c-recombinant-protein-viral-wb-western-blot-elisa/224743>