

Recombinant Cytomegalovirus UL80α protein ab43042

Description

| | |
|--|---|
| Product name | Recombinant Cytomegalovirus UL80α protein |
| Biological activity | Immunoreactive with sera of CMV infected individuals. |
| Purity | > 95 % SDS-PAGE. Sephadex derived purification. |
| Expression system | Escherichia coli |
| Protein length | Protein fragment |
| Animal free | No |
| Nature | Recombinant |
| Additional sequence information | The protein contains the CMV Pp38 (UL80α) immunodominant regions. |

Specifications

Our **Abpromise guarantee** covers the use of **ab43042** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| | |
|---------------------|-----------------------|
| Applications | ELISA Western blot |
| Form | Liquid |

Preparation and Storage

| | |
|------------------------------|--|
| Stability and Storage | Shipped at 4°C. Store at -20°C. pH: 7.20 Constituents: 0.395% Tris HCl, 0.0292% EDTA, 50% Glycerol |
|------------------------------|--|

General Info

| | |
|------------------|---|
| Relevance | Assembly of many spherical virus capsids is guided by an internal scaffolding protein or group of proteins that are often cleaved and eliminated in connection with maturation and incorporation of the genome. In cytomegalovirus one of the proteins that contributes to this scaffolding function is the maturational protease precursor (pUL80α). |
|------------------|---|

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors