

BP-50639

## Rovelizumab- Anti-Human CD11/CD18 Bispecific Antibody

Rovelizumab (also known as LeukArrest or Hu23F2G) is an experimental humanized monoclonal antibody that targets CD11/CD18 leukointegrin cell adhesion proteins. Developed by ICOS Corporation, it was investigated for conditions like ischemic stroke and hemorrhagic shock by suppressing excessive white blood cell activity and tissue inflammation.

| Product Details    |                                                                                                                               |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Species Reactivity | Human                                                                                                                         |
| Source             | Mammalian Cells                                                                                                               |
| Isotype            | Human IgG4 (S228P) kappa                                                                                                      |
| Class              | Anti-Human Bispecific antibodies                                                                                              |
| Type               | Recombinant Humanized                                                                                                         |
| Clone              | SP34-2/OKT3                                                                                                                   |
| Target             | Anti-human CD11/CD18                                                                                                          |
| Purity             | >97%                                                                                                                          |
| Molecular Weight   | 145.98 kDa                                                                                                                    |
| CAS Number         | 339086-79-2                                                                                                                   |
| Formulation        | NA                                                                                                                            |
| Storage conditions | Store at -80°C for 2 years. Aliquots should be stored at the same temperature after first use to avoid multiple freeze-thaws. |