

Anzurstobart

Chemical Properties

CAS No. : 2543693-10-1

Formula:

Molecular Weight: 144.64 kDa

Store at low temperature

Storage: Store at -20°C

Actual storage temperature shall be subject to the COA.

Biological Description

| | |
|---------------|---|
| Description | Anzurstobart, a fully human monoclonal anti-SIRP α antibody, is characterized by high-affinity binding and inhibition of the CD47-SIRP α interaction, which is known to suppress macrophage activity. Anzurstobart enhances macrophage-mediated phagocytosis of diffuse large B-cell lymphoma (DLBCL) cell lines in co-culture with Rituximab, and it shows considerable promise in both solid and hematologic malignancy research, positioning it as a potential candidate for immuno-oncology applications. |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|-----------|
| 1 mM | 0.0069 mL | 0.0346 mL | 0.0691 mL |
| 5 mM | 0.0014 mL | 0.0069 mL | 0.0138 mL |
| 10 mM | 0.0007 mL | 0.0035 mL | 0.0069 mL |
| 50 mM | 0.0001 mL | 0.0007 mL | 0.0014 mL |

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481