

Anti-Clusterin Antibody (AB-16B5)

Introduction

Sotevtamab (16B5) is an anti-clusterin monoclonal antibody (mAb). Sotevtamab is an inhibitor of epithelial-mesenchymal transition. Sotevtamab can be used in cancer research.

Product parameters

| | |
|---------------------|--|
| Alternative Names | AB-16B5 |
| Target Accession | Q96AJ1 |
| Target | Clusterin |
| CAS number | 2411526-47-9 |
| Molecular Weight | 146.2 kDa |
| Host | CHO |
| Reactivity | Human |
| Conjugation | Unconjugated |
| Form | Liquid |
| Concentration | See label |
| Buffer System | 100 mM Pro 20 mM Arg pH 5.0. No preservative! |
| Clonality | Monoclonal |
| Purification | Protein A |
| Isotype | IgG2SA |
| Application | ELISA, FACS, Kinetics, Functional assay, Animal Model |
| Biological activity | Immobilized Human Clusterin, Fc tag at 2 µg/mL (30 µL/well) can bind AB -16B5(P223750) with the EC50 of 0.02735 µg/mL. |
| Endotoxin | Less than 0.1 EU/ug determined by LAL method. |
| Sterilization | 0.2 µM filtered |
| Reconstitution | For reconstitution, we recommend adding sterile, distilled water to achieve a final antibody concentration. Gently shake it to solubilize the protein completely. Do not vortex. |
| Shipping | Dry ice |
| Storage | -80°C |
| Expiration Date | 2 years |
| Note | Please avoid freeze-thaw cycles. |

Note

1. This product is for scientific research use only.



APExBIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

