

## Anti-B7-H1/PD-L1/CD274 Antibody (Opucolimab)

### Introduction

Opucolimab is a recombinant human monoclonal antibody against PD-L1. Opucolimab can be used in the synthesis of antibody-active molecule conjugates. Opucolimab can be used in the study of advanced solid tumors.

### Product parameters

|                     |  |
|---------------------|--|
| Alternative Names   | HLX20, HLX09   |
| Target Accession    | Q9NZQ7   |
| Target              | B7-H1 / PD-L1 / CD274  |
| CAS number          | 2251771-79-4   |
| Molecular Weight    | 141.08 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             | IgG1   |
| Application         | ELISA, FACS, Kinetics, Functional assay, Animal Model  |
| Biological activity | -  |
| 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**

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