Lot: 210915-1

### **Product Information**

**Description:** Neutralizing recombinant human antibody recognizing the Lag-3 binding region.

Concentration: 2.09 mg/ml Species: Human

Formulated In: 8 mM phosphate pH 7.4, 110 mM NaCl, 2.2 mM KCl, 20% glycerol

Expression System: HEK293
Isotype: IgG1
Clonality: Monoclonal

Format: Aqueous buffer solution

Stability: At least 12 months at -80°C. Avoid freeze/thaw cycles.

Storage: -80°C

MW: Heavy Chain: 50 kDa + glycans; Light Chain: 23 kDa

**Purity:** ≥90%

**Purification:** Protein A affinity chromatography from HEK293 supernatants.

Assay Conditions: Assay was performed according to the LAG3:FGL1[Biotinylated] Inhibitor Screening

Assay Kit (BPS Bioscience #79789) with Anti-LAG3 titrated from 500 nM to 0 nM

**Applications:** Useful for the study of enzyme kinetics, screening inhibitors, and selectivity profiling.

# **Quality Control Data**

## 4-20% SDS-Page Coomassie Staining

# 1 2 - 250 kDa - 150 kDa - 150 kDa - 100 kDa - 75 kDa - 50 kDa - 37 kDa - 25 kDa - 20 kDa - 15 kDa - 15 kDa

- 10 kDa

## LAG3:FGL1[Biotinylated] Activity

