

Bexmarilimab reference antibody



Catalog Number: 177187

Product name

Bexmarilimab reference antibody

Specificity

Human STAB1

Antibody description

Anti-STAB1 Antibody (Bexmarilimab)

Preparation

Recombinant expression and purified from CHO cells.

Formulation

0.1 M Pro-Ac, 20 mM Arg, pH 5.0

Storage

-80°C for 2 years under sterile conditions; -20°C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

Clonality

Monoclonal

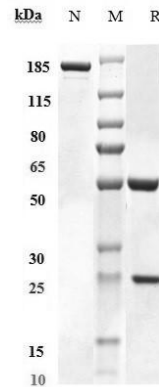
Ig Type

IgG4

Applications

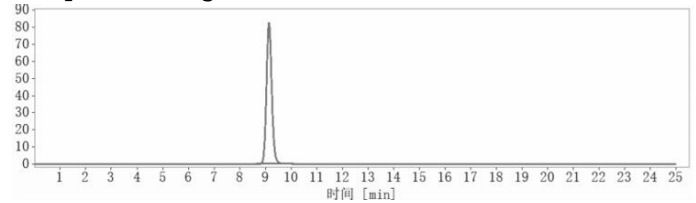
ELISA

Validations



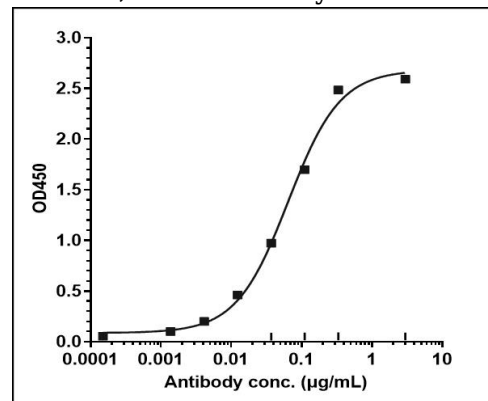
SDS-PAGE

Anti-STAB1 Antibody (bexmarilimab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



SEC-HPLC

The purity of Anti-STAB1 Antibody (bexmarilimab) is 100%, determined by SEC-HPLC.



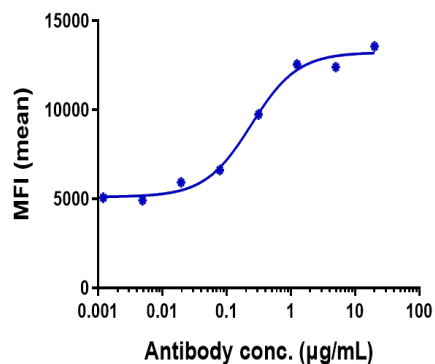
Bioactivity: ELISA

Immobilized human STAB His at 2 ug/mL can bind Anti-STAB1 Antibody (bexmarilimab), EC50=0.06461 ug/mL.

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Bioactivity: FACS

Human STAB A4 HEK293 cells were stained with Anti-STAB1 Antibody (bexmarilimab) and negative control protein respectively, washed and then followed by PE and analyzed with FACS, EC50=0.2417 ug/mL.