

CAR Modulation Antibody Panel

Product Code: ICH9003

This antibody panel consists of the following :

ICH5024-0.1mg	Muromonab Biosimilar
ICH5023-0.1mg	Theralizumab Biosimilar
ICH5015-0.1mg	Urelumab Biosimilar
ICH4029-0.1mg	Pembrolizumab Biosimilar
ICH4018-0.1mg	Atezolizumab Biosimilar
ICH5077-0.1mg	Fresolimumab Biosimilar

Concentration

1.0 mg/ml

Isotype

Mouse IgG2a CH1 + Human IgG1 CH2 + CH3 - Mouse Kappa (muromonab), Human IgG4 (theralizumab), Human IgG1 (urelumab), Human IgG4 kappa (pembrolizumab), Human IgG1 kappa (atezolizumab), Human IgG4 S228P kappa (fresolimumab).

Target

CD3, CD28, 4-1BB, PD-1, PD-L1, TGF-B

Specificity

Human

Purification Method

All the monoclonal antibodies in this panel were purified using multi-step affinity chromatography methods such as Protein A or G depending on the species and isotype.

Formulation

95% by SDS-PAGE

Purity

95% by SDS-PAGE

Endotoxin

≤ 1.0 EU/mg as determined by the LAL method.

Storage

Stable for at least one week when stored sterile at 2–8°C. For long-term storage, aseptically aliquot in working volumes without diluting and store at –20°C or –80°C. Avoid repeated freeze-thaw cycles.

Applications

Functional assays.

Application Notes

These antibodies are for research use only (RUO): they are not for diagnostic or therapeutic procedures and cannot be purchased by patients.

Use

Products are for research use only. Not for use in diagnostic or therapeutic procedures.