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## 12-9080: Anti-CD40 Antibody (iscalimab biosimilar)(CFZ-533)

Clonality: Monoclonal
Application: ELISA
Reactivity: Human
Gene ID: 958
Uniprot ID: P25942
Format: Purified

Alternative Name: CFZ-533, NVP-CFZ533, OM11-62MF, CD40, Bp50, CDW40, MGC9013, TNFRSF5, p50

**Isotype:** Human IgG1

## **Product Info**

**Amount:** 50 μg / 100 μg

**Purification :** Purified from cell culture supernatant by affinity chromatography.

Content: Preservative: 0.1% Procline 300. Constituents: 50% Glycerol; PBS, pH 7.4; 0.1% BSA

Not Sterile

**Storage condition :** Store at -20°C (Avoid repeated freezing and thawing).

## **Application Note**

Reconstitute with deionized water. ELISA 1:5000-10000

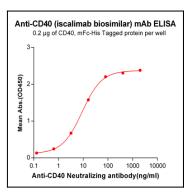


Figure-1: ELISA plate pre-coated by 2  $\mu$ g/ml (100  $\mu$ l/well) Human CD40, mFc-His tagged protein can bind Anti-CD40 Neutralizing antibody in a linear range of 0.64-80.0 ng/ml.

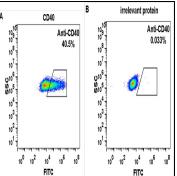


Figure-2: HEK293 cell line transfected with irrelevant protein (B) and human CD40 (A) were surface stained with anti-CD40 neutralizing antibody 1µg/ml (iscalimab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.