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12-90008: Anti-TEM1(ontuxizumab biosimilar) mAb

Application: ELISA
Reactivity: Human
Gene: TEM1
Uniprot ID: Q9HCU0

Alternative Name: CD248; CD164L1

Isotype: IgG1(E239D,M241L,S286F)

Description

Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.

Product Info

Amount : $50 \mu g / 100 \mu g$

Content: Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants

before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended

Storage condition : for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized antibodies are shipped at ambient temperature.

Application Note

ELISA 1:5000-10000, Flow Cyt 1:100

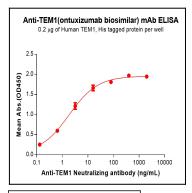


Figure 1. ELISA plate pre-coated by 2 μ g/mL (100 μ L/well) Human TEM1 Protein, His Tag can bind Anti-TEM1(ontuxizumab biosimilar) mAb (12-90008) in a linear range of 0.13–16 ng/mL.

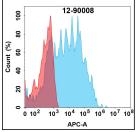


Figure 2. Flow cytometry analysis with 1μ g/mL Anti-TEM1(ontuxizumab biosimilar) mAb (12-90008) on Expi293 cells transfected with Human TEM1 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).