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12-9174: Anti-GPC3(codrituzumab biosimilar) mAb

Clonality :	Monoclonal
Application :	ELISA
Reactivity :	Human
Alternative Name :	DGSX; GTR2-2; MXR7; OCI-5; SDYS; SGB; SGBS; SGBS1
Isotype :	IgG1

Description

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

Product Info

Amount :	50ug / 100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Not Sterile
Storage condition :	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).Lyophilized proteins are shipped at ambient temperature.

Application Note

ELISA 1:5000-10000, FACS 1:100

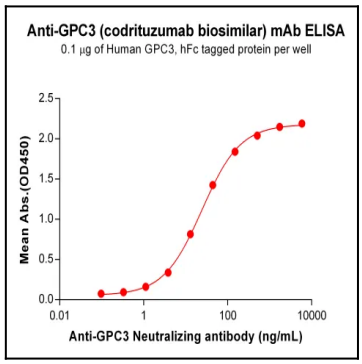

Figure 1. ELISA plate pre-coated by 1 Î¼g/mL (100 Î¼L/well) Human GPC3 Protein, hFc Tag can bind Anti-GPC3 Neutralizing antibody in a linear range of 1.12-508.85 ng/mL. In order to specifically detect the Anti-GPC3 Neutralizing antibody, mouse anti-human Fab-specific antibody was used as detection antibody.

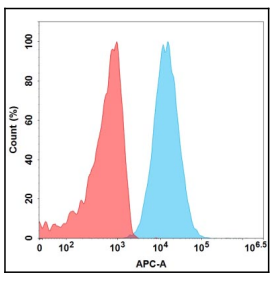

Figure 2. Flow cytometry analysis of Huh-7 cells stained with 1 Î¼g/mL Anti-GPC3 (codrituzumab biosimilar) mAb (Blue histogram) and unstained Huh-7 cells as a negative control (Red histogram).

For Research Use Only. Not for use in diagnostic/therapeutics procedures.