

12-9162: Anti-GPC3(Hu9F2) mAb

Clonality :	Monoclonal
Application :	ELISA
Reactivity :	Human
Alternative Name :	Glypican-3, GTR2-2, MXR7, Intestinal protein OCI-5
Isotype :	IgG1

Description

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

Product Info

Amount :	50 µg / 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

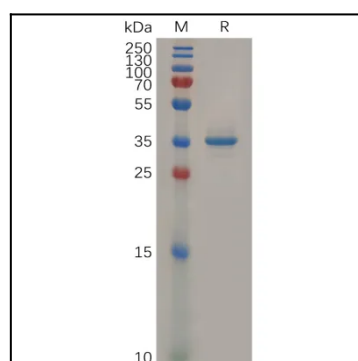


Figure 1. Human GPC3 Protein, hFc Tag on SDS-PAGE under reducing condition.

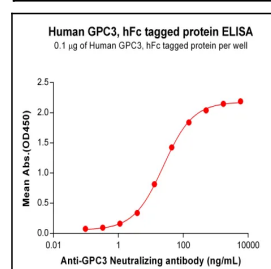


Figure 2. ELISA plate pre-coated by 1 µg/mL (100 µL/well) Human GPC3 Protein, hFc Tag can bind Anti-GPC3 Neutralizing antibody in a linear range of 1.12-508.85 ng/mL.

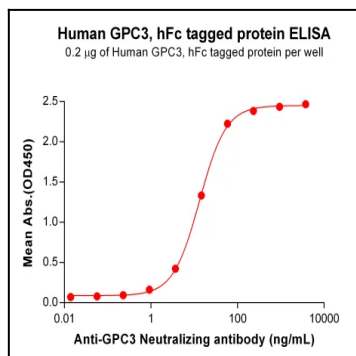


Figure 3. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human GPC3 Protein, hFc Tag can bind Anti-GPC3 Neutralizing antibody in a linear range of 0.92-58.59 ng/mL.