

## 12-9162: Anti-GPC3(Hu9F2) mAb

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

### Description

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

### Product Info

<b>Amount :</b>	50 µg / 100 µg
<b>Purification :</b>	Purified from cell culture supernatant by affinity chromatography
<b>Content :</b>	Not Sterile
<b>Storage condition :</b>	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

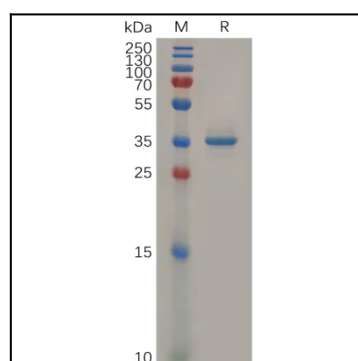


Figure 1. Human GPC3 Protein, hFc Tag on SDS-PAGE under reducing condition.

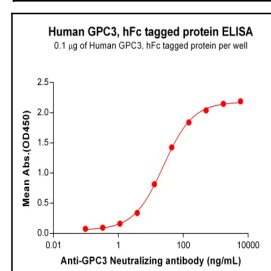


Figure 2. ELISA plate pre-coated by 1 µg/mL (100 µL/well) Human GPC3 Protein, hFc Tag can bind Anti-GPC3 Neutralizing antibody in a linear range of 1.12-508.85 ng/mL.

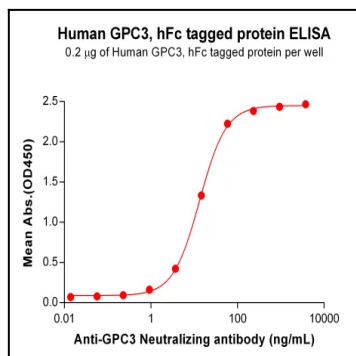


Figure 3. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human GPC3 Protein, hFc Tag can bind Anti-GPC3 Neutralizing antibody in a linear range of 0.92-58.59 ng/mL.