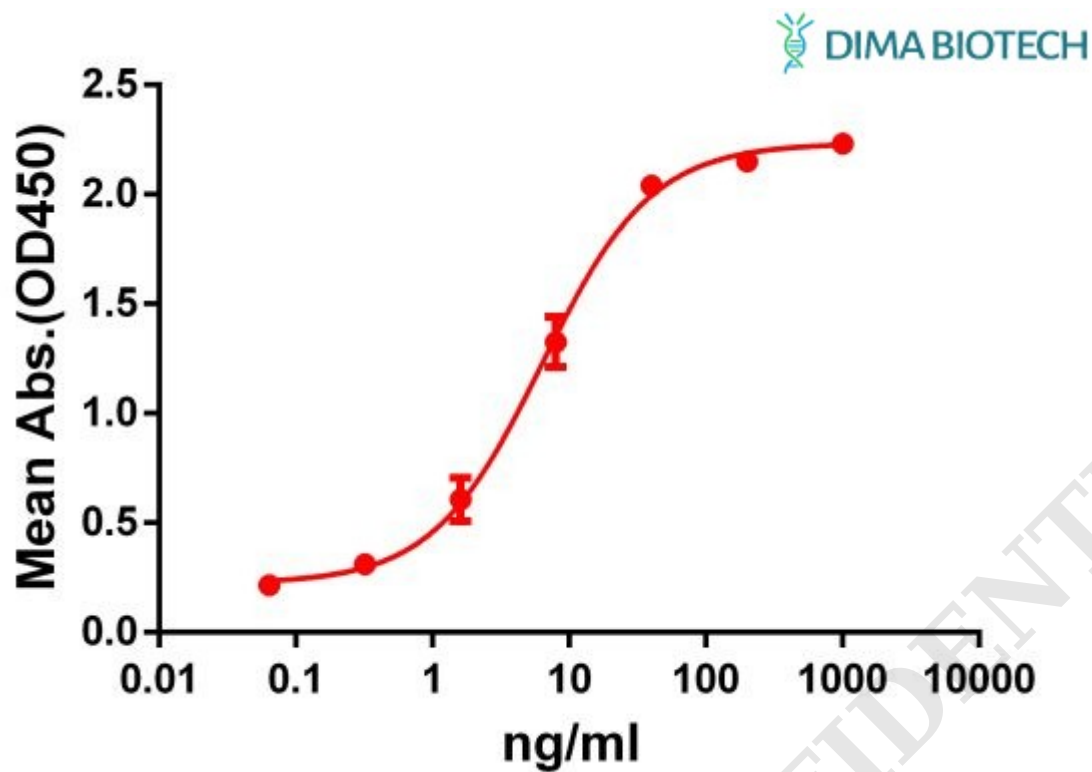


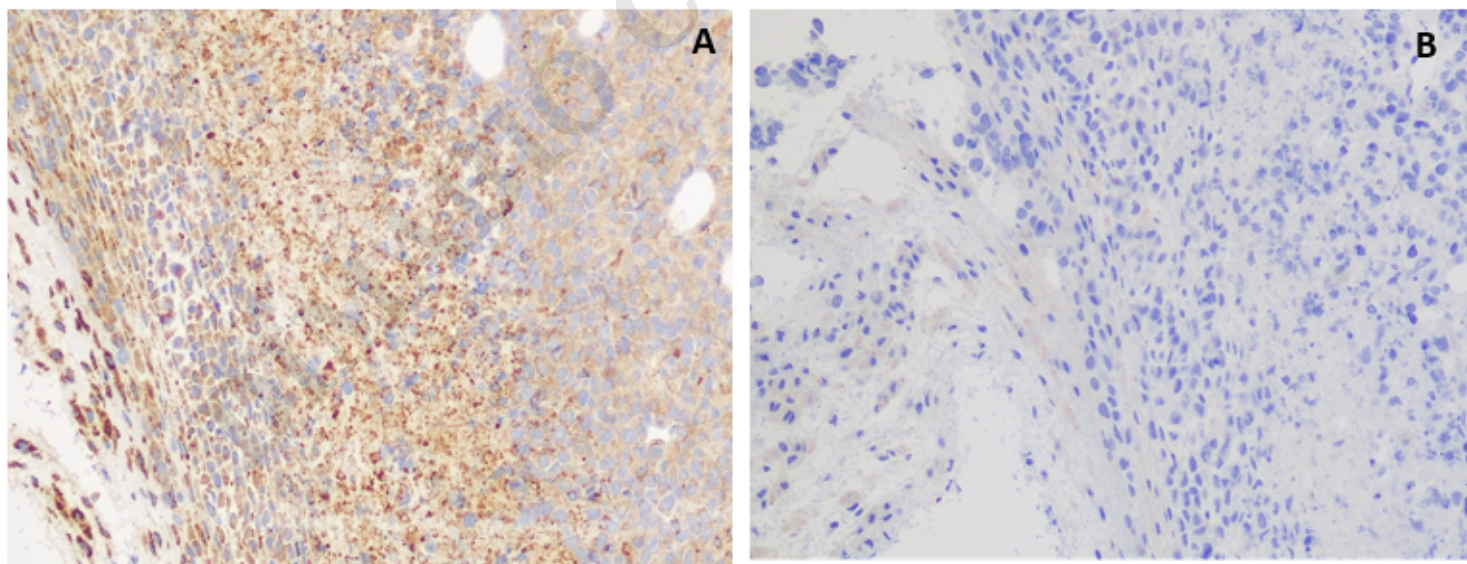
**PRODUCT INFORMATION**

<b>Clone ID</b>	DM61
<b>Target</b>	GPRC5D
<b>Synonyms</b>	GPRC5D
<b>Host Species</b>	Rabbit
<b>Description</b>	Anti-GPRC5D antibody(DM61); Rabbit mAb
<b>Delivery</b>	In Stock
<b>Uniprot ID</b>	Q9NZD1
<b>IgG type</b>	Rabbit IgG
<b>Clonality</b>	Monoclonal
<b>Reactivity</b>	Human
<b>Applications</b>	ELISA IHC
<b>Recommended Dilutions</b>	ELISA 1:5000-10000; Flow Cyt 1:100, IHC 1:200
<b>Purification</b>	Purified from cell culture supernatant by affinity chromatography
<b>Formulation &amp; Reconstitution</b>	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 for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
<b>Storage &amp; Shipping</b>	
<b>Background</b>	The protein encoded by this gene is a member of the G protein-coupled receptor family; however; the specific function of this gene has not yet been determined.
<b>Usage</b>	Research use only
<b>Conjugate</b>	Unconjugated
<b>DIMA Disclaimer</b>	All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement.





**Figure 1.** ELISA plate pre-coated by 2  $\mu$ g/ml (100  $\mu$ l/well) Human GPRC5D protein, hFc-His tagged protein ([getskuurl sku="PME100066"]) can bind Rabbit anti-GPRC5D monoclonal antibody (clone: **DM61**) in a linear range of 1-100 ng/ml.



**Figure 2.** IHC staining of H929 cells **A.** with rabbit anti-GPRC5D mAb (Cat# DME100061) at 5.9  $\mu$ g/ml. **B.** with another anti-GPRC5D mAb (Cat# DME100090) at 8.8  $\mu$ g/ml. DME100061 can specifically react with GPRC5D in IHC application.

