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12-9048: Anti-GPRC5D antibody(DM61), Rabbit mAb

Clone Name: DM61
Application: ELISA,FACS
Reactivity: Human
Alternative Name: GPRC5D
Isotype: Rabbit IgG

Immunogen Information: Recombinant human GPRC5D (Met1-Glu27) produced by using human HEK293 cells

Description

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.

Product Info

Amount : 100 μg

Purification : Purified from cell culture supernatant by affinity chromatography

Preservative: 0.1% Procline 300

Content: Constituents: 50% Glycerol; PBS,pH 7.4; 0.1% BSA

Not Sterile

Storage condition: Store at -20°C for 12 months (Avoid repeated freezing and thawing)

Application Note

Recommended Dilutions ELISA 1/5000-10000; FACS 1/100

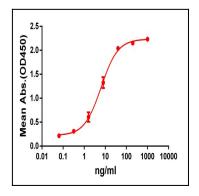


Figure 1. ELISA plate pre-coated by 2 \hat{l}_{4} g/ml (100 \hat{l}_{4} l/well) Human GPRC5D protein, hFc-His tagged protein (PME100066) can bind Rabbit anti-GPRC5D monoclonal antibody (clone: DM61) in a linear range of 1-100 ng/ml.



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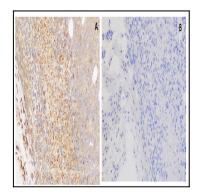


Figure 2. IHC staining of H929 cells A. with rabbit anti-GPRC5D mAb at 5.9 ug/ml. B. with another anti-GPRC5D mAb at 8.8 ug/ml. 12-9048 can specifically react with GPRC5D in IHC application.