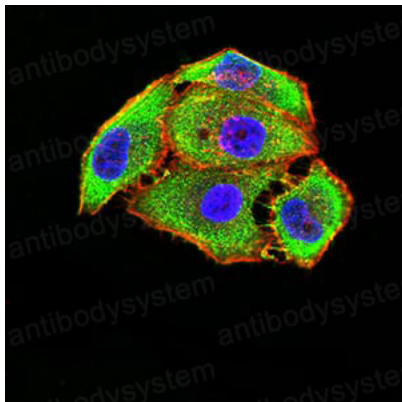


Anti-GRM5 Antibody (R3K64)

Summary

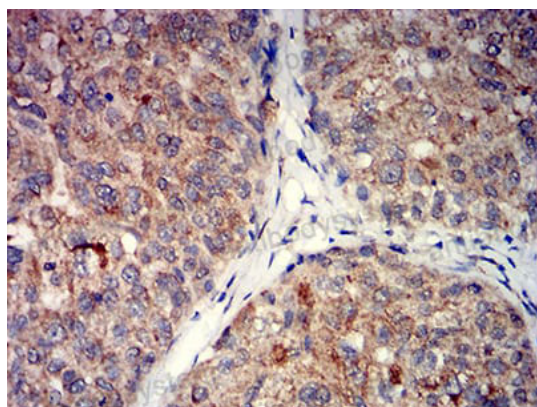
Catalog No.	RHE33003
Clone ID	R3K64
Host species	Mouse
Tested applications	ELISA: 1:10000, IF: 1:200-1:1000, IHC: 1:200-1:1000
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	ELISA, IF, IHC
Target	GRM5, GPRC1E, mGluR5, MGLUR5, Metabotropic glutamate receptor 5
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P41594
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.
Note	For research use only.

Data Image



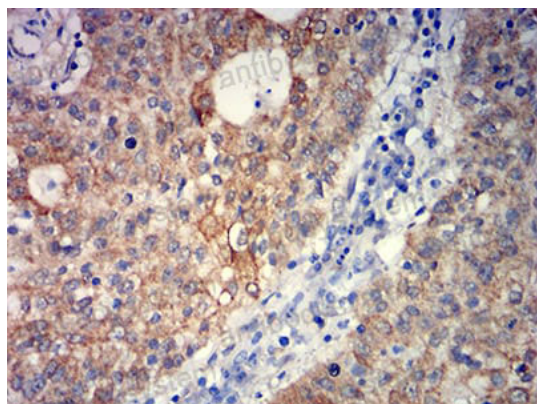
Immunofluorescence

Immunofluorescence analysis of Hela cells using GRM5 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues using GRM5 mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human stomach cancer tissues using GRM5 mouse mAb with DAB staining.