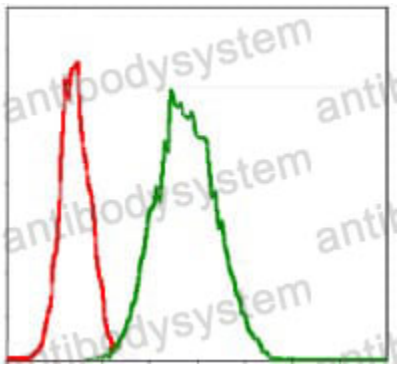
Anti-G6PD Antibody (R3C63)

Summary

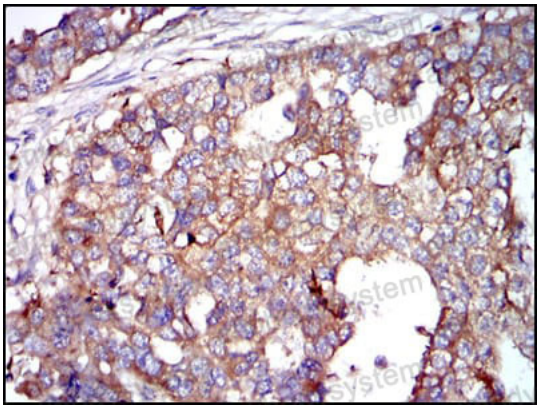
Catalog No.	RHC88404
Clone ID	R3C63
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, IHC: 1:200-1:1000, WB: 1:500-1:2000
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	ELISA, FCM, IHC, WB
Target	Glucose-6-phosphate 1-dehydrogenase, G6PD
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P11413
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



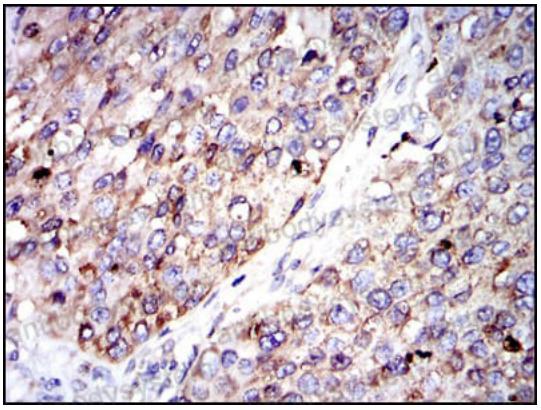
Flow Cytometry

Flow cytometric analysis of Jurkat cells using G6PD mouse mAb (green) and negative control (red).



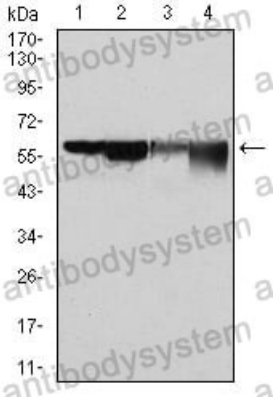
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human breast cancer tissues using G6PD mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human kidney cancer tissues using G6PD mouse mAb with DAB staining.



Western blot

Western blot analysis using G6PD mouse mAb against Hela (1), MCF-7 (2), Jurkat (3) and K562 (4) cell lysate.