

Anti-MAP2K5 Antibody (R3S16)

Summary

Catalog No.	RHG42901
Clone ID	R3S16
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	MEK 5, MAPK/ERK kinase 5, MAP kinase kinase 5, MAPKK 5, MKK5, Dual specificity mitogen-activated protein kinase kinase 5, MEK5, PRKMK5, MAP2K5
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q13163

Stability and Storage

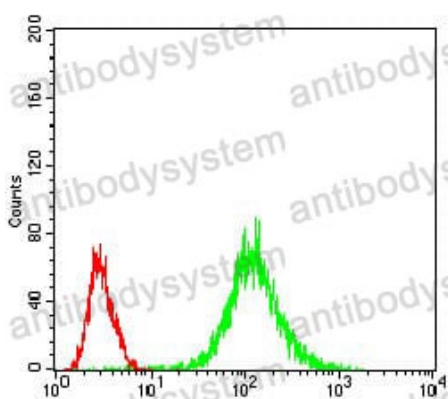
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

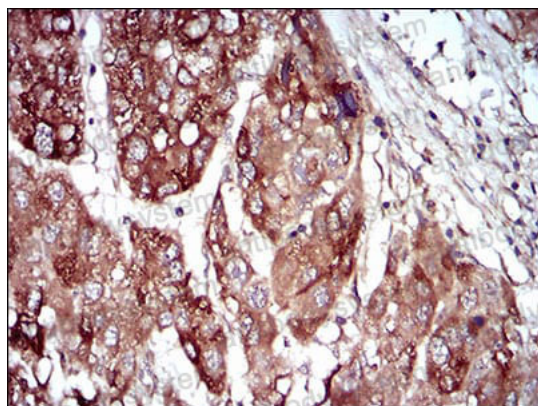
For research use only.

Data Image



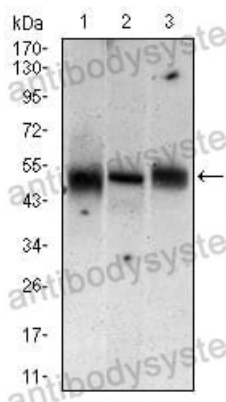
Flow Cytometry

Flow cytometric analysis of Jurkat cells using MAP2K5 mouse mAb (green) and negative control (red).



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human liver cancer tissues using MAP2K5 mouse mAb with DAB staining.



Western blot

Western blot analysis using MAP2K5 mouse mAb against Jurkat (1), A431 (2), A549 (3) cell lysate.