

Anti-EIF5A Antibody (R3P31)

Summary

Catalog No.	RHF60202
Clone ID	R3P31
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:200-1:1000, 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, IF, IHC, WB
Target	eIF-5A, eIF-5A-1, EIF5A, eIF-4D, Rev-binding factor, eIF-5A1, Eukaryotic initiation factor 5A isoform 1, Eukaryotic translation initiation factor 5A-1
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P63241

Stability and Storage

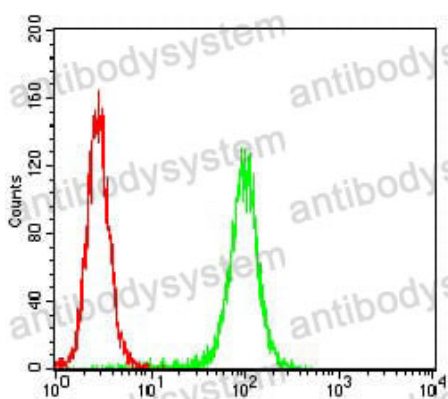
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

Note

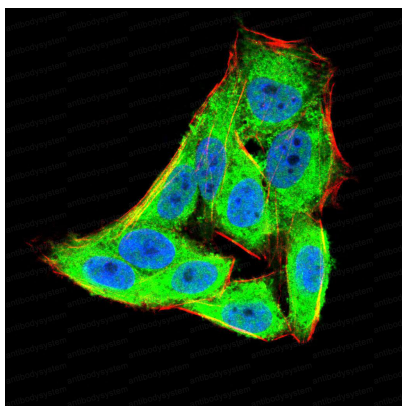
For research use only.

Data Image



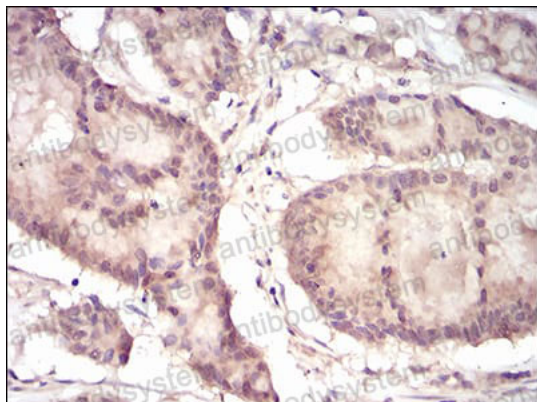
Flow Cytometry

Flow cytometric analysis of Hela cells using EIF5A mouse mAb (green) and negative control (red).



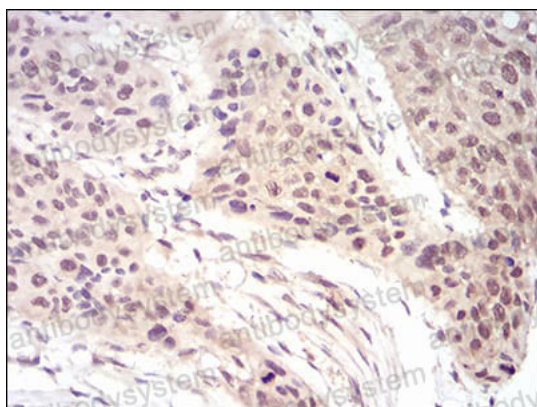
Immunofluorescence

Immunofluorescence analysis of Hela cells using EIF5A mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



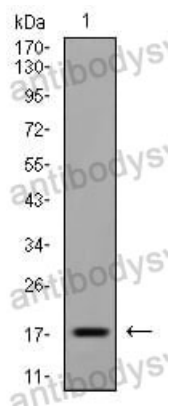
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human colon cancer tissues using EIF5A mouse mAb with DAB staining.



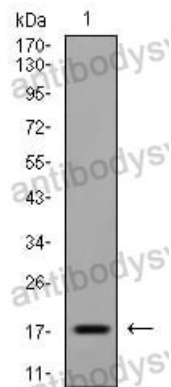
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human esophageal cancer tissues using EIF5A mouse mAb with DAB staining.



Western blot

Western blot analysis using EIF5A mouse mAb against Raji (1) cell lysate.



Western blot

Western blot analysis using EIF5A mouse mAb against Raji (1) cell lysate.