

Anti-G3BP1 Antibody (R2E18)

Summary

Catalog No.	RHG47003
Clone ID	R2E18
Host species	Rabbit
Tested applications	IF: 1:50-1:200, IHC: 1:50-1:100, IP: 1:20, WB: 1:500-1:1000
Species reactivity	Human, Mouse, Rat
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.
Concentration	1 mg/ml
Purity	>95% by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG
Applications	IF, IHC, IP, WB
Target	ATP-dependent DNA helicase VIII, hDH VIII, G3BP-1, G3BP, G3BP1, Ras GTPase-activating protein-binding protein 1, GAP SH3 domain-binding protein 1
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q13283

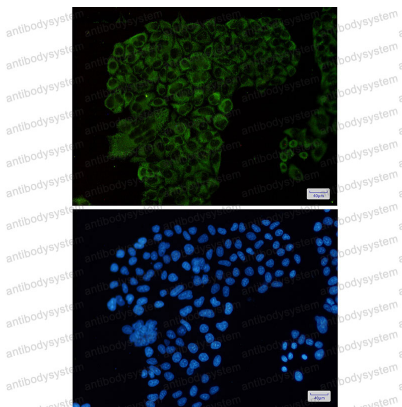
Stability and Storage

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 °C for twelve months from the date of receipt.

Note

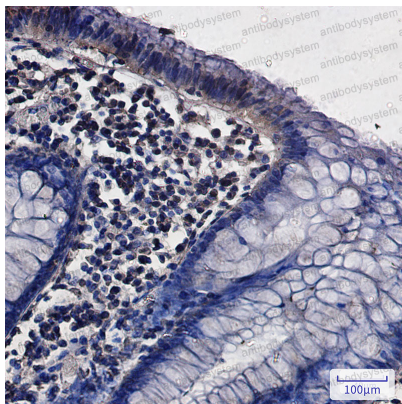
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Data Image



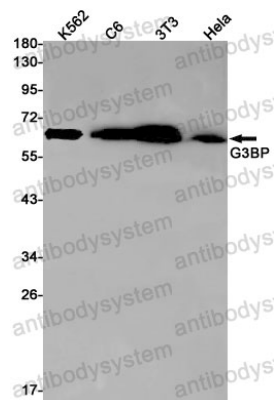
Immunofluorescence

Immunocytochemistry analysis of G3BP (green) in Hela using G3BP antibody, and DAPI (blue)



Immunohistochemical

Immunohistochemistry analysis of paraffin-embedded Human colon cancer using G3BP antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot

Western blot analysis of G3BP in K562, C6, 3T3, HeLa lysates using G3BP antibody.