Anti-G3BP1 antibody (419-432 aa) [R06-5D2] (STJA0011346)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-F/IHC-P/ICC/IF/IP
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

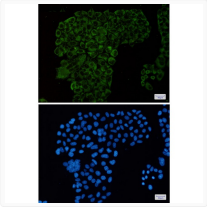
Clonality	Monoclonal
Concentration	0.3 mg/mL
Conjugation	Unconjugated
Purification	Affinity Purified
Dilution Range	WB 1:500-1:1000 IHC 1:50-1:100 IF 1:50-1:200 IP 1:20
Formulation	50mM Tris-Glycine (pH7.4) , 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Isotype	IgG
Storage Instruction	Store at 4°C short term. Aliquot and store at-20°C long term. Avoid freeze/thaw cycles.

TARGET INFORMATION

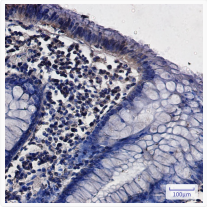
Gene ID	10146
Gene Symbol	G3BP1
UniProt ID	G3BP1_HUMAN
Immunogen Region	419-432 aa

ADDITIONAL INFORMATION

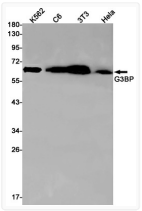
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



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



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 analysis of G3BP in K562, C6, 3T3, Hela lysates using G3BP antibody.