

Anti-G3BP1 antibody (131-330) (STJ117036)

STJ117036

GENERAL INFORMATION

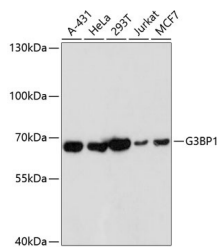
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-G3BP1 (131-330) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence.
Applications	WB, IHC, IF
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

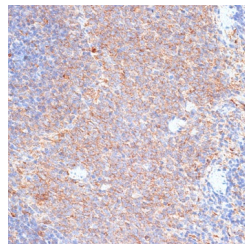
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:100 IF 1:50-1:100
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

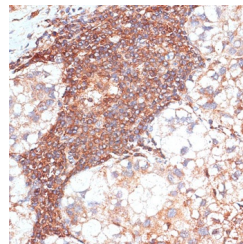
Gene ID	10146
Gene Symbol	G3BP1
Uniprot ID	G3BP1_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 131-330 of human G3BP1 (NP_938405.1).
Immunogen Region	131-330
Specificity	
Immunogen Sequence	



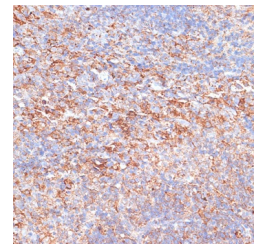
Western blot analysis of extracts of various cell lines, using G3BP1 antibody (STJ117036) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Immunohistochemistry of paraffin-embedded rat spleen using G3BP1 antibody (STJ117036) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human liver cancer using G3BP1 antibody (STJ117036) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse spleen using G3BP1 antibody (STJ117036) at dilution of 1:100 (40x lens).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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