

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

STJ117036

GENERAL INFORMATION

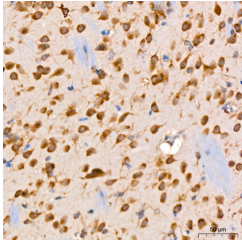
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

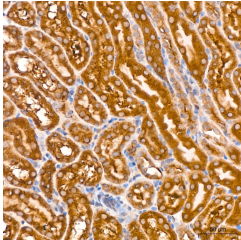
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:100-1:500
Range	IHC-P:1:50-1:100 IF/ICC:1:50-1:100 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

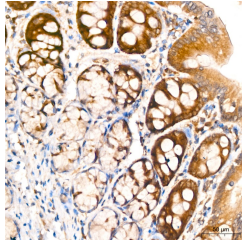
Gene ID	10146
Gene Symbol	G3BP1
Uniprot ID	G3BP1_HUMAN
Immunogen	
Region	131-330
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 131-330 of human G3BP1 (NP_938405.1).
Immunogen Sequence	FRYQDEVFGGFVTEPQEESE EEVEEPEERQQTPVVPDDSGTGYDQAVVSNDMEEHLEEP VAEPEPDPEPEPEQEPVSEI QEEKPEPVLEETAPEDAQKS SSPAPADIAQTVQEDLRTFS WASVTSKNLPPSGAVPVTGI PPHVVKVPASQRPRESKPES QIPPQRQRDQVRVREQRINI PPQRGPRPIREAGEQGDIET



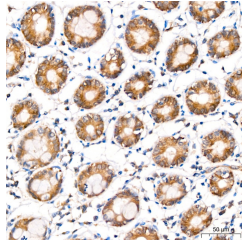
Immunohistochemistry analysis of G3BP1 in paraffin-embedded rat brain tissue using G3BP1 Rabbit polyclonal antibody (STJ117036) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of G3BP1 in paraffin-embedded mouse kidney tissue using G3BP1 Rabbit polyclonal antibody (STJ117036) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of G3BP1 in paraffin-embedded rat colon tissue using G3BP1 Rabbit polyclonal antibody (STJ117036) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of G3BP1 in paraffin-embedded human colon tissue using G3BP1 Rabbit polyclonal antibody (STJ117036) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.

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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