

## Anti-GBP3 antibody (450-530 C-Term) (STJ93233)

STJ93233

### GENERAL INFORMATION

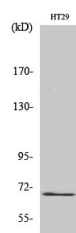
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Guanylate-Binding Protein 3 (450-530 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF-P, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Rat, Mouse

### PRODUCT PROPERTIES

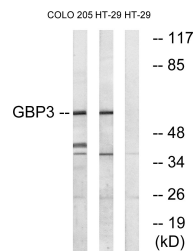
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

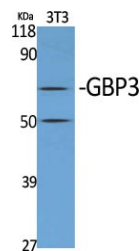
<b>Gene ID</b>	2635
<b>Gene Symbol</b>	GBP3
<b>Uniprot ID</b>	GBP3_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human GBP3 at amino acid range 481-530
<b>Immunogen Region</b>	450-530 C-Term
<b>Specificity</b>	GBP3 polyclonal antibody (Guanylate-Binding Protein 3) binds to endogenous Guanylate-Binding Protein 3 at the amino acid region 450-530 C-Term.
<b>Immunogen Sequence</b>	



Western blot analysis of COLO205 cells using GBP3 Polyclonal Antibody



Western blot analysis of lysates from HT-29 and COLO cells, using GBP3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using GBP3 Polyclonal Antibody

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.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081