

Anti-RPL12 antibody (30-110 Internal) (STJ95460)

STJ95460

GENERAL INFORMATION

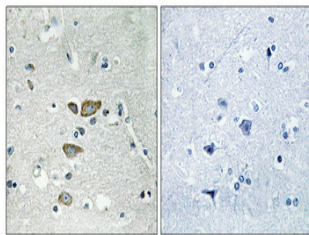
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-60s Ribosomal Protein L12 (30-110 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

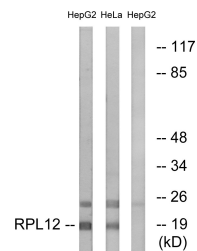
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

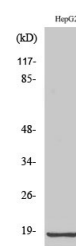
Gene ID	6136
Gene Symbol	RPL12
Uniprot ID	RL12_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human RPL12 at amino acid range 61-110
Immunogen Region	30-110 Internal
Specificity	RPL12 polyclonal antibody (60s Ribosomal Protein L12) binds to endogenous 60s Ribosomal Protein L12 at the amino acid region 30-110 Internal.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of lysates from HepG2 and HeLa cells, using RPL12 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Ribosomal Protein L12 Polyclonal Antibody diluted at 1: 2000

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