

Anti-RPL22 antibody (1-122) (STJ11100742)

STJ11100742

GENERAL INFORMATION

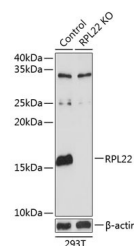
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:3000 IF/ICC:1:50-1:100 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
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	6146
Gene Symbol	RPL22
Uniprot ID	RL22_HUMAN
Immunogen	
Immunogen Region	1-122
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-122 of human RPL22 (NP_000974.1).
Immunogen Sequence	MAPVKKLIVVKGKKKKQVLK FTLDCVHPVEDGIMDAANFE QFLQERIKVNGKAGNLGGGV VTIERSKSKITVTSEVPFSK RYLKYLTKKYLKKNLRLDWL RVVANSKESYELRYFQINQD EE



Western blot analysis of lysates from wild type (WT) and RPL22 knockout (KO) 293T cells, using [KO Validated] RPL22 Rabbit polyclonal antibody (STJ11100742) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90S.

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