

## Anti-MRPL48 antibody (130-210 C-Term) (STJ94232) STJ94232

## **GENERAL INFORMATION**

 
 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-39s Ribosomal Protein L48-Mitochondrial (130-210 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.

 Applications
 WB, IHC-P, IF-P, ELISA

 Host/Source
 Rabbit

 Human, Mouse

## **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	WB 1:500-1:2000
Range	IHC 1:100-1:300
	ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	lgG
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	51642	
Gene Symbol	MRPL48	
Uniprot ID	RM48_HUMAN	
Immunogen	The antiserum was produced against synthesized peptide derived from human MRPL48 at amino acid range 161-210	
Immunogen	130-210 C-Term	
Region		
Specificity	MRPL48 polyclonal antibody (39s Ribosomal Protein L48-Mitochondrial) binds to endogenous 39s Ribosomal Protein L48-	
	Mitochondrial at the amino acid region 130-210 C-Term.	
Immunogen		
Sequence		
HuvEcLOVO	250	
	-250 -150	
	-100	
	-75	
B U B.	-50	
	-37	
	-25	
	-20	
	-20	
	-15	
	(kd)	
Western blot analysis of MRPL48 Antibody. The lane on the right is blocked with the MRPL48 peptide.		

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