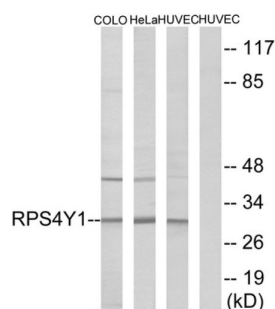
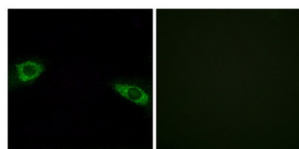


Small Ribosomal Subunit Protein eS4, Y Isoform 1 (RPS4Y1) Antibody

Catalogue No.: abx014104



Western blot analysis of extracts from COLO cells, HeLa cells and HUVEC cells, using RPS4Y1 antibody. The lane on the extreme right is treated with a synthetic peptide.



Immunofluorescence analysis of HuvEc cells, using RPS4Y1 antibody. The image on the right is treated with a synthetic peptide.

Rabbit polyclonal antibody against RPS4Y1 protein. Immunogen region is C-terminal.

Target:	Small Ribosomal Subunit Protein eS4, Y Isoform 1 (RPS4Y1)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB, IF/ICC
Host:	Rabbit
Recommended dilutions:	ELISA: 1/20000, WB: 1/500 - 1/3000, IF/ICC: 1/100 - 1/500. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Synthesized peptide derived from the C-terminal region of human RPS4Y1.
Isotype:	IgG
Form:	Liquid
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.

Datasheet

Version: 6.0.0

Revision date: 14 Aug 2025



Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P22090 (UniProt , ExPASy)
Gene Symbol:	RPS4Y1
GeneID:	6192
OMIM:	470000
HGNC:	10425
KEGG:	hsa:6192
Ensembl:	ENSG00000129824
Buffer:	PBS (without Mg^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.
Specificity:	Detects endogenous levels of total RPS4Y1 protein.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.