

RPS10P5 Antibody

PACO54570

Description

This RPS10P5 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	PACO54570
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	RPS10P5 antibody, RPS10LPutative 40S ribosomal protein S10-like antibody
Clone:	Polyclonal
Applications:	ELISA WB IP
Conjugation:	Non-conjugated
Reactivity:	Human

Antibody Data

Isotype:	IgG
Uniprot:	Q9NQ39
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Human Putative 40S ribosomal protein S10-like protein (1-176A)
Immunogen Species:	Homo sapiens (Human)
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Form:	Liquid

Preparation & Storage

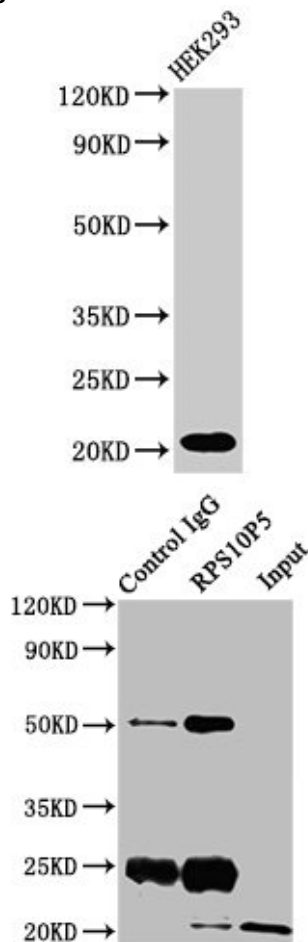
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:500-1:5000
IP	1:200-1:2000	

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data

Image



Description

Western Blot Positive WB detected in: HEK293 whole cell lysate All lanes: RPS10P5 antibody at 2µg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 21 kDa Observed band size: 21 kDa

Immunoprecipitating RPS10P5 in HEK293 whole cell lysate Lane 1: Rabbit control IgG instead of PACO54570 in HEK293 whole cell lysate. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000) Lane 2: PACO54570 (8µg) + HEK293 whole cell lysate (500µg) Lane 3: HEK293 whole cell lysate (10µg)