

Anti-RPS6KA5 antibody (639-736) [S5249RM] (STJ11105249)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat/Monkey

PRODUCT PROPERTIES

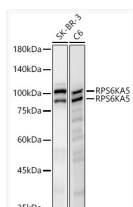
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:4000 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 62kDa/82kDa/90kDa Observed Mw: 80kDa/100kDa
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	9252
Gene Symbol	RPS6KA5
UniProt ID	KS6A5_HUMAN
Immunogen Region	639-736
Immunogen Sequence	TPDILGSSGAHVHTCVKATF HAFNKYKREGFCLQNVDKAP LAKRRKMKKTSTSTETRSSS SESSHSSSSSHSGKTTPTKT LQPSNPADSNNPETLFQFSD S
Specificity	A synthetic peptide corresponding to a sequence within amino acids 639-736 of human RPS6KA5 (NP_004746.2).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of various lysates, using RPS6KA5 Rabbit monoclonal antibody (STJ11105249) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.