

Phospho-p70 S6 kinase α (S447) Polyclonal Antibody

OVERVIEW

CATALOG NO.	PTX10571	SYNONYMS
SIZE	100 ug	RPS6KB1; STK14A; Ribosomal protein S6 kinase beta-1; S6K-beta-1; S6K1; 70 kDa ribosomal protein S6 kinase 1; P70S6K1; p70-S6K 1; Ribosomal protein S6 kinase I; Serine/threonine-protein kinase 14A; p70 ribosomal S6 kinase alpha; p70 S6 kinas
HOST	Rabbit	

PRODUCT INFORMATION

GENE NAME	RPS6KB1
PROTEIN NAME	Ribosomal protein S6 kinase beta-1
IMMUNOGEN	Synthesized peptide derived from human p70 S6 kinase α around the phosphorylation site of S447.

APPLICATIONS AND STORAGE

SPECIES REACTIVITY	Human, Mouse, Rat
TESTED APPLICATIONS	WB,IHC,ELISA
RECOMMENDED DILUTION	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
DELIVERY CONDITIONS	Blue Ice
STABILITY & STORAGE	PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. 4°C for short term (1 week), store at -20°C to -80°C for long term (1 year); Avoid repeated freeze-thaw cycles

For research use only.