



ELK Biotechnology

mTOR (Phospho-Ser2448) Antibody Rabbit pAb

Catalog Number: ES8879

For research use only.

Overview

Product Name	mTOR (Phospho-Ser2448) Antibody polyclonal antibody
Host species	Rabbit
Applications	WB,ELISA
Species Cross-Reactivity	Human,Mouse,Rat
Recommended dilutions	Western Blot:1/500-1/2000 ELISA 1/10000-1/20000
Immunogen	Synthesized phospho derived from human mTOR (Phospho-Ser2448)
Specificity	This detects endogenous levels of mTOR (Phospho-Ser2448)
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Protein Name	mTOR (Phospho-Ser2448) Antibody
Gene Name	MTOR FRAP FRAP1 FRAP2 RAFT1 RAPT1
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	280kDa
Human Gene ID	2475
Human Swiss-Prot Number	P42345
Alternative Names	Serine/threonine-protein kinase mTOR (EC 2.7.11.1) (FK506-binding protein 12-rapamycin complex-associated protein 1) (FKBP12-rapamycin complex-associated protein) (Mammalian target of rapamycin) (mTOR) (Mechanistic target of rapamycin) (Rapamycin and FKBP