

mTOR Polyclonal Antibody

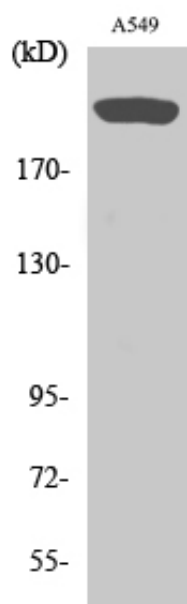
Catalog_no :	<u>AT2913</u>
Applications :	<u>WB,IHC-p,ELISA</u>
Reactivity :	<u>Human,Mouse,Rat</u>
Category :	<u>抗原抗体</u>
Size :	<u>100µg/50µg/20µg</u>
Gene_name :	<u>MTOR</u>
Protein_name :	<u>Serine/threonine-protein kinase mTOR</u>
Humangene_id :	<u>2475</u>
Humanswissprot_no :	<u>P42345</u>
Mousegene_id :	<u>56717</u>
Mouseswissprot_no :	<u>Q9JLN9</u>
Ratgene_id :	<u>56718</u>
Ratswissprot_no :	<u>P42346</u>
Immunogen :	<u>The antiserum was produced against synthesized peptide derived from human mTOR. AA range:2447-2496</u>
Specificity :	<u>mTOR Polyclonal Antibody detects endogenous levels of mTOR protein.</u>
Formulation :	<u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.</u>
Source :	<u>Rabbit</u>
Dilution :	<u>Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.</u>
Purification :	<u>The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.</u>
Concentration :	<u>1 mg/ml</u>
Storage_stability :	<u>-20°C/1 year</u>
Msds :	<u>MSDS_Antibody.pdf</u>



Other_name : MTOR; FRAP; FRAP1; FRAP2; RAFT1; RAPT1; Serine/threonine-protein kinase mTOR; FK506-binding protein 12-rapamycin complex-associated protein 1; FKBP12-rapamycin complex-associated protein; Mammalian target of rapamycin; mTOR; Mechanistic tar

Molecular Weight : 289KD

Product Images



Western Blot analysis of various cells using mTOR Polyclonal Antibody