

## Product datasheet for TA425095

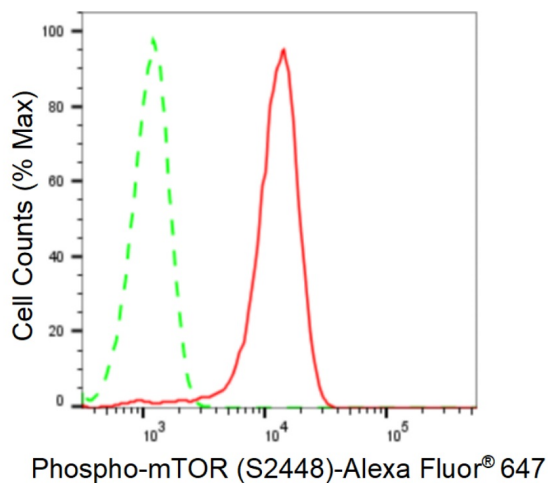
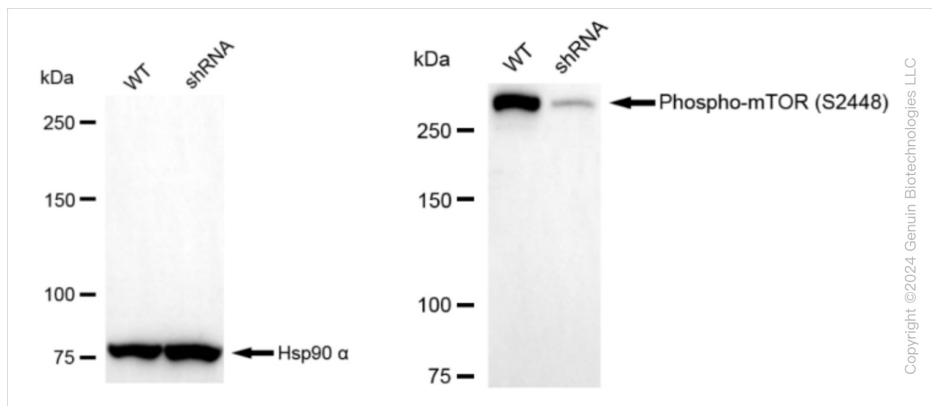
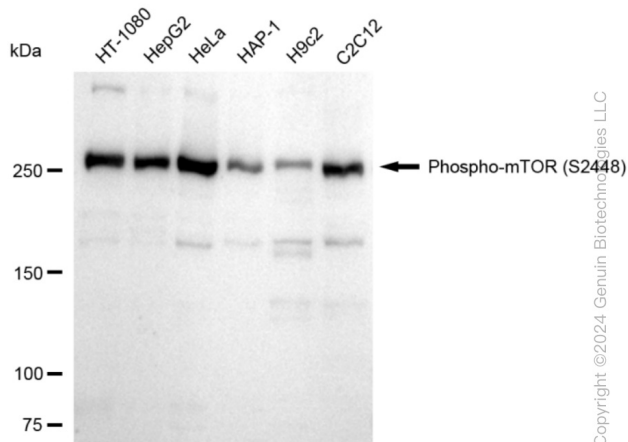
### MTOR Rabbit Monoclonal Antibody [Clone ID: 24GB330]

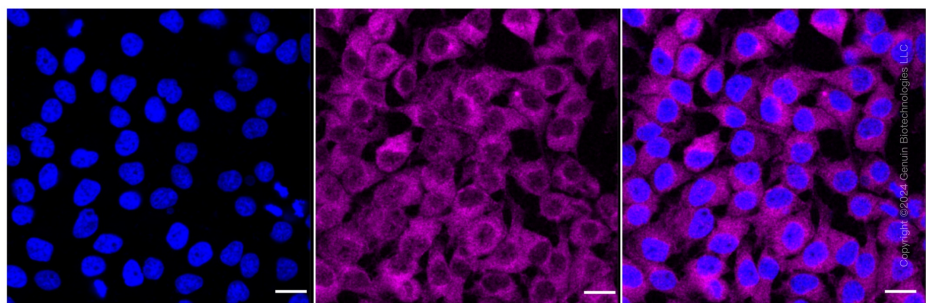
#### Product data:

Product Type:	Primary Antibodies
Clone Name:	24GB330
Applications:	FC, ICC, WB
Recommended Dilution:	Western Blotting (WB): 1:1,000-1:5,000, Flow Cytometry (FCM): 1:2,000, Immunocytochemistry (IC): 1:100-1:1,000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	A synthesized peptide derived from human Phospho-mTOR (S2448)
Formulation:	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Concentration:	Lot dependent
Purification:	Affinity Purified
Conjugation:	Unconjugated
Stability:	Store at -20 °C for one year.
Database Link:	<a href="#">P42345</a>
Synonyms:	DJ576K7.1 (FK506 Binding Protein 12-Rapamycin Associated Protein 1); EC 2.7.11.1; FK506 Binding Protein 12-Rapamycin Associated Protein 1; FK506 Binding Protein 12-Rapamycin Associated Protein 2; FK506-Binding Protein 12-Rapamycin Complex-Associated Protein 1; FKBP-Rapamycin Associated Protein; FKBP12-Rapamycin Complex-Associated Protein; FKBP12-Rapamycin Complex-Associated Protein 1; FLJ44809; FRAP; FRAP1; FRAP2; Mammalian Target Of Rapamycin; Mechanistic Target Of Rapamycin; Mechanistic Target Of Rapamycin (Serine/Threonine Kinase); Mechanistic Target Of Rapamycin Kinase; MTOR; RAFT1; Rapamycin And FKBP12 Target 1; Rapamycin Associated Protein FRAP2; Rapamycin Target Protein; Rapamycin Target Protein 1; RAPT1; Serine/Threonine-Protein Kinase MTOR; SKS


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## Product images:





Immunocytochemical staining of HeLa cells with anti-Phospho-mTOR (S2448) antibody . Nuclei were stained blue with DAPI; Phospho-mTOR (S2448) was stained magenta with Alexa Fluor® 647. Images were taken using anti-Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20  $\mu$ m.