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Product Datasheet

mTOR phospho S2448 Antibody, Unconjugated, Rabbit, Polyclonal ROC-600-401-422

Article Name	mTOR phospho S2448 Antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	ROC-600-401-422
Supplier Catalog Number	600-401-422
Alternative Catalog Number	ROC-600-401-422
Manufacturer	Rockland Immunochemicals
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human
Immunogen	Anti-mTOR pS2448 antibody was prepared from whole rabbit serum produced by repeated immunizations with a phosphorylated synthetic peptide corresponding a c-terminal region near Serine 2448 of human mTOR.
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	1.1mg/mL by UV absorbance at 280 nm
NCBI	2475
UniProt	P42345
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Form	Liquid (sterile filtered)
Target	Human
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:10,000 - 1:100,000, IHC: 5.0 µg/ml, WB: 1:500 - 1:2,000
Application Notes	This affinity purified antibody has been tested for use in immunohistochemistry, ELISA and western blotting. Western blotting shows reactivity specific for phospho mTOR detecting a band at approximately 250 kDa. Reactivity in other immunoassays is unknown