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Product Datasheet

Polyclonal Antibody to mTOR (Ab-2448), Rabbit ABI-35-1552

Article Name	Polyclonal Antibody to mTOR (Ab-2448), Rabbit
Biozol Catalog Number	ABI-35-1552
Supplier Catalog Number	35-1552
Alternative Catalog Number	ABI-35-1552-100UL
Manufacturer	Abeomics
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Peptide sequence around aa. 2446~2450 (T-D-S-Y-S) derived from Human mTOR.
Product Description	Kinase subunit of both mTORC1 and mTORC2, which regulate cell growth and survival in response to nutrient and hormonal signals. mTORC1 is activated in response to growth factors or amino-acids. Amino-acid-signaling to mTORC1 is mediated by Rag GTPase...
Clonality	Polyclonal
NCBI	2475
UniProt	P42345
Form	Purified
Target	mTOR (Ab-2448)

Application Dilute	Predicted MW: 289kd, Western blotting: 1:500~1:1000, Immunohistochemistry: 1:50~1:100, Immunofluorescence: 1:100~1:200
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