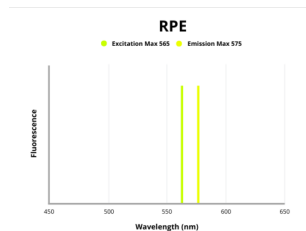


Serine/Threonine-Protein Kinase MTOR (MTOR) Antibody (PE)

Catalogue No.: abx449918



Fluorescence emission spectra of RPE.

mTOR Antibody (PE) is a Rabbit Polyclonal Antibody against MTOR.

Target:	Serine/Threonine-Protein Kinase MTOR (MTOR)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	PE
Excitation/Emission:	565/575
Laser Line:	550
Immunogen:	Synthetic peptide from the mid-protein of Human Serine/threonine-protein kinase mTOR (aa. 740-840).
Purification:	Peptide Affinity Purified
Storage:	Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P42345 (UniProt , ExPASy)
GeneID:	2475
NCBI Accession:	NP_004949.1

Datasheet

Version: 3.0.0

Revision date: 13 Aug 2025



KEGG: hsa:2475

String: [9606.ENSP00000354558](#)

Buffer: PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.

Specificity: Detects 289 kDa, 25 kDa. 25 kDa band may be a degradation product.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only