

	<h1>mTOR Polyclonal Antibody</h1>	E 9 2 4 4 5
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Swiss-Prot No.:	P42345
Storage/Stability:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Immunogen:	Recombinant protein of human mTOR (NP_004949.1).
Purification:	Affinity purification
Reactivity:	Human, Mouse, Rat
Other Names:	—
Background:	The protein encoded by this gene belongs to a family of phosphatidylinositol kinase-related kinases. These kinases mediate cellular responses to stresses such as DNA damage and nutrient deprivation. This protein acts as the target for the cell-cycle arrest and immunosuppressive effects of the FKBP12-rapamycin complex. The ANGPTL7 gene is located in an intron of this gene.
Gene ID:	2475
Source:	Rabbit
Antibody type:	Polyclonal Antibodies
Isotype:	IgG
Molecular Weight:	288kDa
	WB 1:500 - 1:2000

For Research Use Only

Recommended Dilutions:	IHC 1:50 - 1:200 IF 1:50 - 1:200 IP 1:50 - 1:100
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