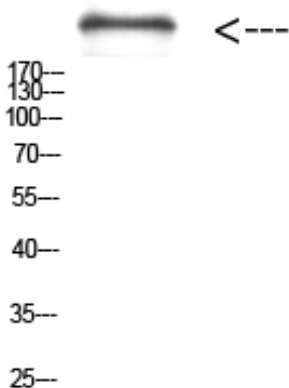
	<h1>mTOR (phospho Ser2481) Polyclonal Antibody</h1>	
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<b>Swiss-Prot No.:</b>	P42345
<b>Molecular Weight:</b>	288.892
<b>Applications:</b>	IHC,IF,ELISA
<b>Reactivity:</b>	Human,Mouse,Rat
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from human mTOR around the phosphorylation site of S2481.
<b>Specificity/Sensitivity:</b>	Phospho-mTOR (S2481) Polyclonal Antibody detects endogenous levels of mTOR protein only when phosphorylated at S2481.
<b>Other Names:</b>	MTOR; FRAP; FRAP1; FRAP2; RAFT1; RAPT1; Serine/threonine-protein kinase mTOR; FK506-binding protein 12-rapamycin complex-associated protein 1; FKBP12-rapamycin complex-associated protein; Mammalian target of rapamycin; mTOR; Mechanistic tar
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

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<b>Protein Concentration:</b>	1 mg/ml
	<p style="text-align: center;"><b>Hela-UV</b></p>  <p>170— 130— 100— 70— 55— 40— 35— 25—</p>
	Western Blot analysis of hela-UV using Antibody diluted at 1:1000
<b>Gene Name:</b>	MTOR
<b>Dilution:</b>	Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.