

Product Datasheet

mTOR antibody (orb536108)

Description	Rabbit polyclonal antibody to mTOR
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	WB
Immunogen	Synthetic peptide from the mid-protein of Human Serine/threonine-protein kinase mTOR (aa. 740-840)
Target	MTOR
Preservatives	PBS pH 7.4, 50% glycerol, 0.09% sodium azide *Storage buffer may change when conjugated
Concentration	1 mg/ml
Storage	-20°C
Note	For research use only
Application notes	A 1:1000 dilution of SPC-798 was sufficient for detection of MTOR in 10 µg of human HeLa cell lysates by ECL immunoblot analysis using goat anti-rabbit IgG:HRP as the secondary antibody.
Clonality	Polyclonal
MW	289 kDa, 25 kDa
Uniprot ID	P42345
NCBI	NP_004949.1
Entrez	2475
Dilution Range	WB (1:1000)
Expiration Date	12 months from date of receipt.