

10-9632: Recombinant Rabbit Monoclonal Antibody to mTOR (Clone: RM274)(Discontinued)

Clonality :	Monoclonal
Clone Name :	RM274
Application :	WB, IHC
Reactivity :	Human, Mouse, Rat
Gene :	MTOR
Gene ID :	2475
Uniprot ID :	P42345
Format :	Purified
Alternative Name :	MTOR, FRAP, FRAP1, FRAP2, RAFT1, RAPT1
Isotype :	Rabbit IgG
Immunogen Information :	A peptide corresponding to human serine/threonine-protein kinase mTOR.

Product Info

Amount :	100 μ l
Purification :	Protein A affinity purified from an animal origin-free culture supernatant
Content :	Antibody in 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide
Storage condition :	Store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Clone RM274 reacts to human serine/threonine-protein kinase mTOR. This antibody may also react to mouse or rat mTOR, as predicted by immunogen homology. Immunohistochemistry (IHC): 1:500-1:1000 dilution; Western Blot (WB): 1:1000-1:2000 dilution.

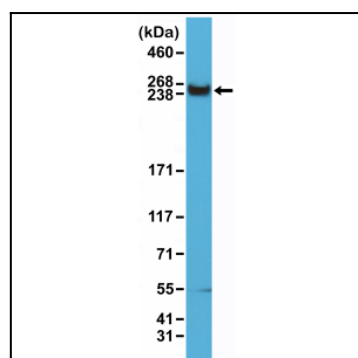


Figure 1: Western Blot of HeLa cells lysates using Anti-mTOR Rabbit Monoclonal Antibody (Clone: RM274) at a 1:1500 dilution.