

Product Datasheet

Phospho-mTOR (Ser2448) Antibody (orb1733081)

Description	An atypical kinase belonging to the PIKK family of kinases. Controls cell growth through protein syn...
Species/Host	Rabbit
Reactivity	Human, Mouse
Conjugation	Unconjugated
Tested Applications	IHC, WB
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Ser2448 of human mTOR
Preservatives	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% rAlbumin
Concentration	1mg/ml
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Note	For research use only
Isotype	Rabbit IgG
Clonality	Monoclonal
MW	Calculated MW: 289 kDa; Observed MW: 289 kDa
Uniprot ID	P42345
Entrez	2475
Dilution Range	WB: 1/500-1/1000; IHC: 1/50-1/100
Expiration Date	12 months from date of receipt.