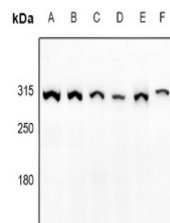


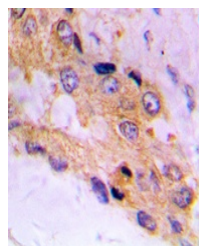
Product Datasheet

mTOR (Phospho-S2448) antibody (orb315804)

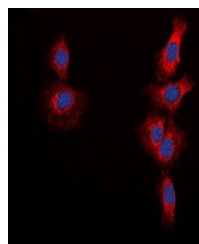
Description	Rabbit polyclonal antibody to MTOR and is also known as LST8 and MLST8. Diseases associated with MLS...
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat, Sheep
Conjugation	Unconjugated
Tested Applications	IF, IH, WB
Immunogen	KLH-conjugated synthetic phosphopeptide corresponding to residues surrounding S2448 of human mTOR protein. The exact sequence is proprietary.
Target	MTOR
Preservatives	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Form/Appearance	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Note	For research use only
Clonality	Polyclonal
Source	Rabbit
Uniprot ID	P42345, Q9JLN9, P42346
Entrez	56717, 56718, 2475
Dilution Range	WB: 1-500:1000, IHC-P: 1-100:200, IF/ICC: 1-100:500, IP: 1-10:100
Expiration Date	12 months from date of receipt.



Western blot analysis of mTOR (Phospho-S2448) antibody (orb315804).



Immunohistochemical analysis of mTOR (Phospho-S2448) antibody (orb315804).



Immunofluorescent analysis of mTOR (Phospho-S2448) antibody (orb315804).