

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

mTOR (Phospho-S2448) antibody, Unconjugated, Rabbit, Polyclonal BYT-ORB315804

Article Name	mTOR (Phospho-S2448) antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	BYT-ORB315804
Supplier Catalog Number	orb315804
Alternative Catalog Number	BYT-ORB315804-30,BYT-ORB315804-100,BYT-ORB315804-200
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	IF, IH, WB
Species Reactivity	Human, Mouse, Rat, Sheep
Immunogen	KLH-conjugated synthetic phosphopeptide corresponding to residues surrounding S2448 of human mTOR protein. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Rabbit polyclonal antibody to MTOR and is also known as LST8 and MLST8. Diseases associated with MLST8 include Benign Familial Neonatal Epilepsy and Childhood Absence Epilepsy. Among its related pathways are Constitutive Signaling by AKT1 E17K in Can...
Clonality	Polyclonal
Pubmed	36035224
UniProt	Q9JLN9

Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Target	MTOR
Application Dilute	WB: 1-500:1000, IHC-P: 1-100:200, IF/ICC: 1-100:500, IP: 1-10:100