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## Product Datasheet

### **p70 S6 Kinase 1 Rabbit pAb, Unconjugated, Polyclonal ABB-A16658**

Artikelname	p70 S6 Kinase 1 Rabbit pAb, Unconjugated, Polyclonal
Artikelnummer	ABB-A16658
Hersteller Artikelnummer	A16658
Alternativnummer	ABB-A16658-100UL, ABB-A16658-20UL, ABB-A16658-500UL, ABB-A16658-1000UL
Hersteller	ABclonal
Wirt	Rabbit
Kategorie	Antikörper
Applikation	ELISA, IF, IHC-P, WB
Spezies Reaktivität	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Konjugation	Unconjugated
Produktbeschreibung	This gene encodes a member of the ribosomal S6 kinase family of serine/threonine kinases. The encoded protein responds to mTOR (mammalian target of rapamycin) signaling to promote protein synthesis, cell growth, and cell proliferation. Activity of th...
Klonalität	Polyclonal
Molekulargewicht	59kDa
NCBI	<a href="#">6198</a>

UniProt	<a href="#">P23443</a>
Reinheit	Affinity purification
Sequenz	FSFEPKIRSPRRFIGSPRTPVSPVKFSPGDFWGRGASASTANPQTPVEYPMETS GIEQMDVTMSGEASAPLPIRQPNSGPKKQAFPMISKRPEHLRMNL
Target-Kategorie	RPS6KB1
Antibody Type	Primary Antibody
Application Verdünnung	WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Anwendungsbeschreibung	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Epigenetics Nuclear Signaling,DNA Damage Repair,Translation Control,Regulation of eIF4 and p70 S6 Kinase,Protein phosphorylation,Signal Transduction,Kinase,Serine threonine kinases,PI3K-Akt Signaling Pathway,mTOR Signaling Pathway,ErbB-HER Signaling Pathway,Cell Biology Developmental Biology,Apoptosis,Mitochondrial Control of Apoptosis,Inhibition of Apoptosis,Cell Cycle,Cell cycle inhibitors,TGF-b-Smad Signaling Pathway,Endocrine Metabolism,AMPK Signaling Pathway,Insulin Receptor Signaling Pathway,Endocrine and metabolic diseases,Obesity,Immunology Inflammation,B Cell Receptor Signaling Pathway,Cardiovascular,Angiogenesis. Shipping: Ice Bag