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Product Datasheet

p70 S6 Kinase 2 Rabbit pAb, Unconjugated, Polyclonal ABB-A1541

Article Name	p70 S6 Kinase 2 Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A1541
Supplier Catalog Number	A1541
Alternative Catalog Number	ABB-A1541-20UL,ABB-A1541-100UL,ABB-A1541-1000UL,ABB-A1541-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment).This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes a member of the RSK (ribosomal S6 kinase) family of serine/threonine kinases. This kinase contains a kinase catalytic domain and phosphorylates the S6 ribosomal protein and eukaryotic translation initiation factor 4B (eIF4B). Phosph...
Clonality	Polyclonal
Molecular Weight	53kDa
NCBI	6199

UniProt	Q9UBS0
Purity	Affinity purification
Sequence	MAAVFDLDLETEEGSEGEPELSPADACPLAELRAAGLEPVGHYEEVELTET SVNVGPERIGPHCFELLRLVKGKGGYGKVFQVRKVQGTNLGKIYAMKVLKAKI VRNAKDTAHTRAERNILESVKHPFIVELAYAFQTGGKLYLILECLSGGELFTHLE REGIFLEDT
Target	RPS6KB2
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Epigenetics Nuclear Signaling,Translation Control,Regulation of eIF4 and p70 S6 Kinase,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,TGF-b-Smad Signaling Pathway,Endocrine Metabolism,AMPK Signaling Pathway,Insulin Receptor Signaling Pathway,Endocrine and metabolic diseases,Diabetes,Obesity,Immunology Inflammation,B Cell Receptor Signaling Pathway,Cardiovascular,Angiogenesis. Shipping: Ice Bag