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## Product Datasheet

### Phospho-ERK1-Y204 Rabbit pAb, Unconjugated ABB-AP0235

Article Name	Phospho-ERK1-Y204 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-AP0235
Supplier Catalog Number	AP0235
Alternative Catalog Number	ABB-AP0235-20UL, ABB-AP0235-100UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, IP, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Molecular Weight	43kDa
NCBI	<a href="#">5595</a>
UniProt	<a href="#">P27361</a>
Purity	Affinity purification

Application Dilute	WB,1:500 - 1:1000 IHC-P,1:50 - 1:100 IF/ICC,1:100 - 1:200 IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	<p>Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Epigenetics Nuclear Signaling,Translation Control,Regulation of eIF4 and p70 S6 Kinase,Protein phosphorylation,Signal Transduction,G protein signaling,G-Protein-Coupled Receptors Signaling to MAPK Erk,Kinase,Serine threonine kinases,mTOR Signaling Pathway,ErbB-HER Signaling Pathway,MAPK-Erk Signaling Pathway,Cell Biology Developmental Biology,Apoptosis,Mitochondrial Control of Apoptosis,Inhibition of Apoptosis,Cell Cycle,Microtubules,TGF-b-Smad Signaling Pathway,ESC Pluripotency and Differentiation,Endocrine Metabolism,Insulin Receptor Signaling Pathway,Warburg Effect,Immunology Inflammation,B Cell Receptor Signaling Pathway,T Cell Receptor Signaling Pathway,Jak-Stat-IL-6 Receptor Signaling Pathway,Neuroscience,Neurodegenerative Diseases,Amyloid Plaque and Neurofibrillary Tangle Formation in Alzheimers Disease,Stem Cells,Cardiovascular,Angiogenesis. Shipping: Ice Bag</p>