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## Product Datasheet

### Phospho-IRS1-S636 Rabbit pAb, Unconjugated ABB-AP0225

Article Name	Phospho-IRS1-S636 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-AP0225
Supplier Catalog Number	AP0225
Alternative Catalog Number	ABB-AP0225-100UL, ABB-AP0225-20UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes a protein which is phosphorylated by insulin receptor tyrosine kinase. Mutations in this gene are associated with type II diabetes and susceptibility to insulin resistance....
Concentration	WB
Molecular Weight	132kDa
NCBI	<a href="#">3667</a>
UniProt	<a href="#">P35568</a>
Purity	Affinity purification

Target	IRS1
Application Dilute	WB,1:1000 - 1:3000
Application Notes	Cross-Reactivity: Human,Mouse, ResearchArea: Epigenetics Nuclear Signaling,Translation Control,Regulation of eIF4 and p70 S6 Kinase,Protein phosphorylation,Cancer,Signal Transduction,PI3K-Akt Signaling Pathway,mTOR Signaling Pathway,MAPK-Erk Signaling Pathway,MAPK-JNK Signaling Pathway,Cell Biology Developmental Biology,Growth factors,Endocrine Metabolism,Insulin Receptor Signaling Pathway,Endocrine and metabolic diseases,Diabetes,Obesity,Immunology Inflammation,Neuroscience, Cell Type Marker,Cardiovascular,Heart,Cardiovascular diseases,Heart disease.