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## Product Datasheet

### Phospho-IRS1-S307(Human Specific) Rabbit pAb, Unconjugated ABB-AP0552

|                            |   |
|----------------------------|---|
| Article Name               | Phospho-IRS1-S307(Human Specific) Rabbit pAb, Unconjugated  |
| Biozol Catalog Number      | ABB-AP0552  |
| Supplier Catalog Number    | AP0552  |
| Alternative Catalog Number | ABB-AP0552-20UL, ABB-AP0552-100UL   |
| Manufacturer               | ABclonal  |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | ELISA, IHC-P, WB  |
| Species Reactivity         | Human   |
| Immunogen                  | Synthetic peptide. This information is considered to be commercially sensitive.   |
| Conjugation                | Unconjugated  |
| Molecular Weight           | 132kDa  |
| NCBI                       | <a href="#">3667</a>  |
| UniProt                    | <a href="#">P35568</a>  |
| Purity                     | Affinity purification   |
| Application Dilute         | WB,1:500 - 1:1000 IHC-P,1:1000 - 1:5000 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,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. Shipping: Ice Bag