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## **Product Datasheet**

## IRS1 Rabbit Polyclonal Antibody, Unconjugated HBO-ER2001-35

Article Name	IRS1 Rabbit Polyclonal Antibody, Unconjugated
Biozol Catalog Number	HBO-ER2001-35
Supplier Catalog Number	ER2001-35
Alternative Catalog Number	HBO-ER2001-35
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	FC, IF, IHC-P, WB
Species Reactivity	Human, Rat
Immunogen	Recombinant protein within human IRS1 aa 1-300.
Conjugation	Unconjugated
Product Description	Insulin receptor substrate 1 plays a key role in transmitting signals from the insulin and insulin-like growth factor-1 (IGF-1) receptors to intracellular pathways PI3K / Akt and Erk MAP kinase pathways. Tyrosine phosphorylation of IRS-1 by insulin r
Clonality	Polyclonal
Concentration	1 mg/ml.
Molecular Weight	132 kDa
Isotype	IgG

UniProt	P35568
Buffer	1*TBS (pH7.4), 1%BSA, 50%Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	Insulin receptor substrate 1,IRS-1,IRS1
Antibody Type	Primary Antibody
Application Dilute	WB: 1:500-1:1,000,IHC-P: 1:50-1:100,IF-Cell: 1:50-1:200,FC: 1:50-1:100