

Product Information

Product SKU:	CAB19074	Gene ID:	3667	Size:	20uL, 100uL
Clone No:	ARC0486	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	170kDa	Conjugate:	Unconjugated
Calculated MW:	132kDa	Isotype:	IgG

Immunogen Information

**Background:** 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.

Recommended Dilution:	WB, 1:500 - 1:2000
Synonyms:	HIRS-1; IRS1
Purification Method:	Affinity purification
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 1100-1200 of human IRS1 (P35568).
Storage:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.