

Anti-IRS1 Polyclonal Antibody

Cat: AC50612

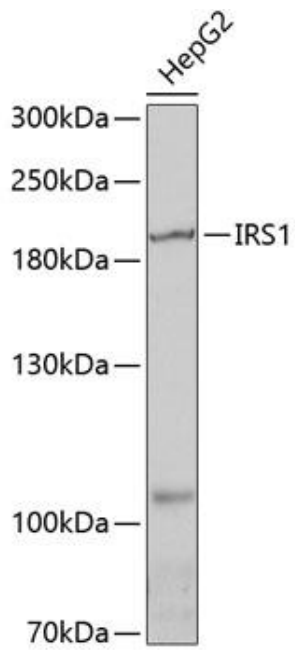
Summary:

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| 【Product name】 : Anti-IRS1 antibody | 【Source】 : Rabbit |
| 【Isotype】 : IgG | 【Species reactivity】 : Human Mouse |
| 【Swiss Prot】 : P35568 | 【Gene ID】 : 3667 |
| 【Calculated】 : MW:132kDa | 【Observed】 : MW:200kDa |
| 【Purification】 : Affinity purification | |
| 【Tested applications】 : WB IHC IF | |
| 【Recommended dilution】 : WB 1:500-1000. IHC 1:50-100. IF 1:100-100. | |
| 【WB Positive sample】 : HepG2 | |
| 【IHC Positive sample】 : Human colorectal cancer | |
| 【Subcellular location】 : Cytoplasm | |
| 【Immunogen】 : Recombinant protein of human IRS1 | |
| 【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C | |

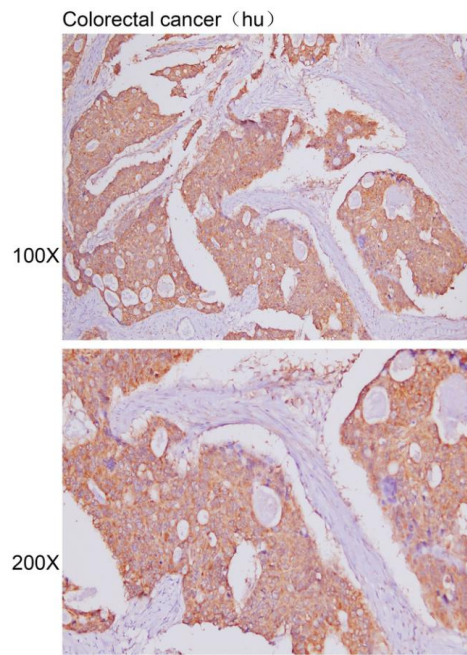
Background:

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.

Verified picture



Western blot analysis with IRS1 antibody diluted at 1:1000; Lane: HepG2



Immunohistochemistry of paraffin-embedded Human colorectal cancer with IRS1 antibody diluted at 1:100