

Manufacturer/Supplier: WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD Address: A1-203 Mingpin CityII,No.8 Xihudong Road.Liangxi District Wuxi Jiangsu Province, China TELE: 86-510-82732223 FAX: 86-510-82720101-8014 Web : www.dldevelop.com Email: info@dldevelop.com.cn service@dldevelop.com.cn Product name: Rabbit anti-IRS1 Antibody **Catalog:** DL93034A **Synonyms:** Insulin receptor substrate 1; IRS-1 **Immunogen:** KLH-conjugated synthetic peptide encompassing a

sequence within the center region of human IRS1. The exact sequence is proprietary.

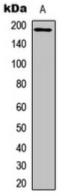
Form: LiquidConcentration: 1mg/mLSize: 100 ul/50 ulHost: RabbitReactivity: Human,ChickenApplication: WB, IHCClonality: PolyclonalDilution: WB (1/500 - 1/1000),
IHC (1/100 - 1/200)

DEVELOP.

Entrez Gene:	3667
SwissProt:	P35568
Purification:	The antibody was purified by immunogen affinity chromatography.
Buffer:	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

WB description:

Western blot analysis of IRS1 expression in HEK293T (A) whole cell lysates.



IHC description:

Immunohistochemical analysis of IRS1 staining in human breast



cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.