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-Insulin Receptor Antibody
Catalog: DL93690A

Synonyms: Insulin receptor; IR; CD220

Immunogen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Insulin Receptor. The exact sequence is proprietary.

Form: Liquid

Concentration: 1mg/mL

Size: 100 ul/50 ul

Host: Rabbit

Reactivity: Human,Mouse

Application: WB, IHC, IF/IC

Clonality: Polyclonal

Dilution: WB (1/500 - 1/1000), IHC (1/100 - 1/200), IF/IC (1/100 -

1/500)

Entrez Gene: 3643/16337

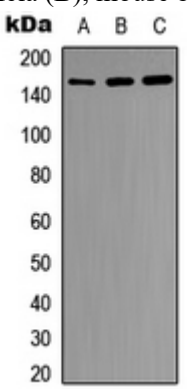
SwissProt: P06213/P15208

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 Insulin Receptor expression in A549 (A), Hela (B), mouse brain (C) whole cell lysates.

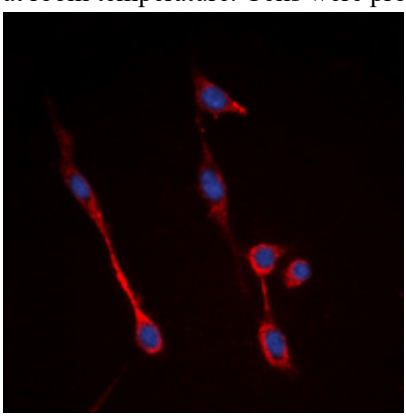


IHC description:

Immunohistochemical analysis of Insulin Receptor 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.

IF/ICC description:

Immunofluorescent analysis of Insulin Receptor staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primar



Storage:

Store at -20℃. Avoid repeated freeze / thaw cycles.