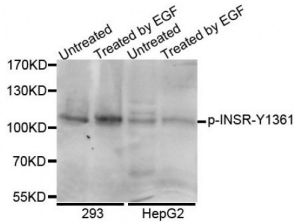


Insulin Receptor beta (pY1361) Antibody

Catalogue No.: abx000127



Western blot analysis of extracts of various cell lines, using Phospho-INSR-Y1361 antibody (abx000127).

Insulin Receptor beta (pY1361) Antibody is a Rabbit Polyclonal antibody against Insulin Receptor beta (pY1361). After removal of the precursor signal peptide, the insulin receptor precursor is post-translationally cleaved into two chains (alpha and beta) that are covalently linked. Binding of insulin to the insulin receptor (INSR) stimulates glucose uptake. Two transcript variants encoding different isoforms have been found for this gene.

Target: Insulin Receptor beta (pY1361)

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Synthetic Peptide. A phospho specific peptide corresponding to residues surrounding Tyr1361 of human Insulin Receptor beta.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 155 kDa/156 kDa
Observed MW: 110 kDa

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Swiss Prot: [P06213](#)

GeneID: [3643](#)

Gene Symbol: INSR

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.