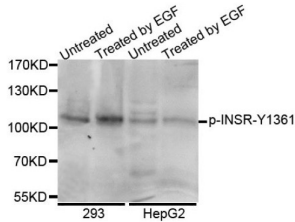


Insulin Receptor beta (pY1361) Antibody

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)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: WB

Host: Rabbit

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

Conjugation: Unconjugated

Immunogen: A synthetic phosphorylated peptide around Y1361 of human INSR.

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

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

UniProt Primary AC: P06213 ([UniProt](#), [ExPASy](#))

Gene Symbol: INSR

Datasheet

Version: 2.0.0
Revision date: 03 Dec 2024



GeneID: [3643](#)

NCBI Accession: NP_000199.2

KEGG: hsa:3643

String: [9606.ENSP00000303830](#)

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

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

Concentration: > 0.2 mg/ml

Note: This product is for research use only.

For Reference Only