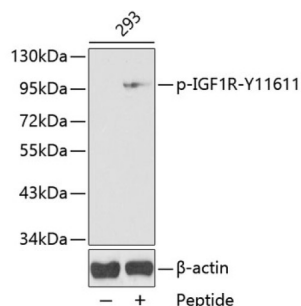


IGF1R (pY1161) Antibody

Catalogue No.: abx000415



IGF1R (pY1161) Antibody is a Rabbit Polyclonal antibody against IGF1R (pY1161). This receptor binds insulin-like growth factor with a high affinity. It has tyrosine kinase activity. The insulin-like growth factor I receptor plays a critical role in transformation events. Cleavage of the precursor generates alpha and beta subunits. It is highly overexpressed in most malignant tissues where it functions as an anti-apoptotic agent by enhancing cell survival.

Target:	IGF1R (pY1161)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	A synthetic phosphorylated peptide around Y1161 of human IGF1R.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P08069 (UniProt , ExPASy)
Gene Symbol:	IGF1R

Datasheet

Version: 3.0.0

Revision date: 05 Jul 2025



GeneID: [3480](#)

NCBI Accession: NP_000866.1

KEGG: hsa:3480

String: [9606.ENSP00000268035](#)

Molecular Weight: Calculated MW: 155 kDa
Observed MW: 95 kDa

Buffer: PBS, pH 7.3, containing 0.01% thimerosal, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only