

Datasheet

IGF1R polyclonal antibody

functions as an anti-apoptotic agent by enhancing cell survival. [provided by RefSeq]

Catalog Number: PAB16190

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against partial recombinant IGF1R.

Immunogen: Recombinant protein corresponding to extracellular region of human IGF1R.

Host: Rabbit

Reactivity: Human

Applications: ELISA

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Lyophilized

Recommend Usage: ELISA (0.5-1 ug/mL)

The optimal working dilution should be determined by the end user.

Storage Buffer: Lyophilized from PBS.

Storage Instruction: Store at -20°C on dry atmosphere.

After reconstitution with deionized water, store at -20°C or lower.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3480

Gene Symbol: IGF1R

Gene Alias: CD221, IGFIR, JTK13, MGC142170, MGC142172, MGC18216

Gene Summary: 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