

Anti-human IGF-1 receptor (IGF-1R) [24-58]

Catalogue number: 154020

Sub-type:

Images:

Contributor

Inventor:

Institute: University of Cambridge

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-human IGF-1 receptor (IGF-1R) [24-58]

Alternate name: IGF-1 R

Class: Monoclonal

Conjugate: Unconjugated

Description: Human insulin-like growth factor 1 (IGF-1) receptor is transmembrane tyrosine kinase receptor for insulin-like growth factor 1 hormone. Also activated by IGF-2. IGF receptor plays a crucial role in growth and anabolic metabolism in adults.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG2a

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: Murine fibroblasts over-expressing cloned human IGF-1 receptor

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Human Insulin-like Growth Factor-1 receptor

Target alternate names:

Target background: Human insulin-like growth factor 1 (IGF-1) receptor is transmembrane tyrosine kinase receptor for insulin-like growth factor 1 hormone. Also activated by IGF-2. IGF receptor plays a crucial role in growth and anabolic metabolism in adults.

Molecular weight: 135

Ic50:

Applications

Application:

Application notes:

Handling

Format: Liquid

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: Dulbecco's MEM + 20% FBS

Storage conditions:

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Soos et al, 1992. J Biol Chem. 267(18):12955-63. PMID: 1377676

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