# Anti-human IGF-1 receptor (IGF-1R) [16-13]

Catalogue number: 154018

Sub-type: Images:

#### Contributor

Inventor:

**Institute:** University of Cambridge

Images:

### **Tool details**

#### \*FOR RESEARCH USE ONLY

Name: Anti-human IGF-1 receptor (IGF-1R) [16-13]

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:** IgG2b 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.

Cancer Tools.org

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:

Cancer Tools.org