

**Anti-IGF1 Receptor Antibody**  
**Rabbit polyclonal antibody to IGF1 Receptor**  
**Catalog # AP59586**

**Specification**

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**Anti-IGF1 Receptor Antibody - Product Information**

Application	WB, IHC
Primary Accession	<a href="#">P08069</a> , <a href="#">P06213</a>
Reactivity	Human, Mouse, Rat, Zebrafish, Chicken, Bovine
Host	Rabbit
Clonality	Polyclonal

**Anti-IGF1 Receptor Antibody - Additional Information**

**Other Names**

IGF1R; Insulin-like growth factor 1 receptor; Insulin-like growth factor I receptor; IGF-I receptor; CD221; INSR; Insulin receptor; IR; CD220

**Target/Specificity**

Recognizes endogenous levels of IGF1 Receptor protein.

**Dilution**

WB~~WB (1/500 - 1/1000), IH (1/100 - 1/200)  
IHC~~1:100~500

**Format**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**Anti-IGF1 Receptor Antibody - Protein Information**

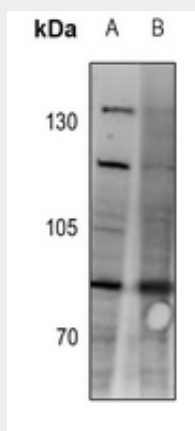
**Anti-IGF1 Receptor Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

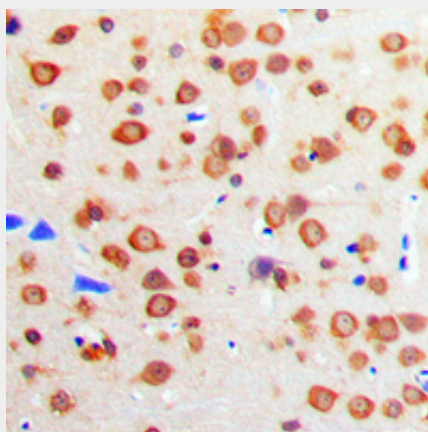
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)

- [Cell Culture](#)

## Anti-IGF1 Receptor Antibody - Images



Western blot analysis of IGF1 Receptor expression in Hela (A), C6 (B), AML12 (C) whole cell lysates.



Immunohistochemical analysis of IGF1 Receptor staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

## Anti-IGF1 Receptor Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human IGF1 Receptor. The exact sequence is proprietary.