## **IGF1 Rabbit Monoclonal Antibody**



## **CAB0830**

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

13KDa

10kDa

**WB IHC** 

Calculated MW:

**Applications:** 

Reactivity:

Human, Mouse, Rat

**Protein Background** 

The protein encoded by this gene is similar to insulin in function and structure and is a member of a family of proteins involved in mediating growth and development. The encoded protein is processed from a precursor, bound by a specific receptor, and secreted. Defects in this gene are a cause of insulin-like growth factor I deficiency. Alternative splicing results in multiple transcript variants encoding different isoforms that may undergo similar processing to generate mature protein. [provided by RefSeq, Sep 2015]

Immunogen information

Gene ID:

3479

Uniprot P05019

Synonyms:

Immunogen:

IGF-I; IGFI; MGF

**Antibody Information** 

**Recommended dilutions:** 

WB 1:500 - 1:2000 IHC 1:50

- 1:200

Source:

Rabbit

Isotype:

IgG

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

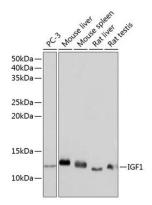
sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

A synthesized peptide derived from human IGF1

**Purification:** 

Affinity purification

## **Product Images**



Western blot - IGF1 Rabbit mAb (CAB0830)