

Recombinant

DGRmAb®

## IGF2 (DGR36141) Rabbit mAb (PBS Only)

db16376-PBS

Package : 100µg

**Product Name :** IGF2 (DGR36141) Rabbit mAb (PBS Only)**Cat.No.:** db16376-PBS**Synonyms :** GRDF; SRS3; IGF-II; PP9974; C11orf43**Application :** WB, ICC/IF**Reactivity :** Human**Host species :** Rabbit**Background**

This gene encodes a member of the insulin family of polypeptide growth factors, which are involved in development and growth. It is an imprinted gene, expressed only from the paternal allele, and epigenetic changes at this locus are associated with Wilms tumour, Beckwith-Wiedemann syndrome, rhabdomyosarcoma, and Silver-Russell syndrome. A read-through INS-IGF2 gene exists, whose 5' region overlaps the INS gene and the 3' region overlaps this gene. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2010]

**Immunogen**

A synthetic peptide of human IGF2

**Gene ID**

P01344

**Swiss Prot**

3481

**Synonyms**

GRDF; SRS3; IGF-II; PP9974; C11orf43

**Reactivity**

Human

**Application**

WB, ICC/IF

**Recommended dilution**

WB: 1:1000-1:5000

ICC/IF: 1:100

**Calculated MW**

20 kDa

**Observed MW**

10 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR36141

**Isotype**

IgG

<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Concentration</b>	1 mg/ml
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.