

Recombinant

DGRmAb®

## IGF2 (DGR36141) Rabbit mAb

db16376

Package : 10µL 20µL 50µL 100µL

**Product Name** : IGF2 (DGR36141) Rabbit mAb**Cat.No.:** db16376**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>Storage Stability</b>	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.