







## PAX7 (DGR32120) Rabbit mAb

db13575 Package : 10μL 20μL 50μL 100μL

Product Name: PAX7 (DGR32120) Rabbit mAb

Cat.No.: db13575

Synonyms: HUP1; RMS2; PAX7B; MYOSCO

Application: WB, FC

Reactivity: Human, Mouse, Rat

Host species: Rabbit

**Background** This gene is a member of the paired box (PAX) family of transcription factors. Members of this

gene family typically contain a paired box domain, an octapeptide, and a paired-type

homeodomain. These genes play critical roles during fetal development and cancer growth. The specific function of the paired box 7 gene is unknown but speculated to involve tumor suppression since fusion of this gene with a forkhead domain family member has been associated with alveolar rhabdomyosarcoma. Three transcript variants encoding different isoforms have been found for this

gene. [provided by RefSeq, Sep 2008]

**Immunogen** A synthetic peptide of human PAX7

Gene ID 5081

Swiss Prot P23759

**Synonyms** HUP1; RMS2; PAX7B; MYOSCO

Reactivity Human, Mouse, Rat

**Application** WB, FC

Recommended dilution WB: 1:1000-1:5000

FC: 1:100-1:200

Calculated MW 55 kDa

**Observed MW** 55 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR32120

**Isotype** IgG



## For Research Use Only **Product Datasheet**

**Purity** Affinity Purification

**Conjugation** Un-conjugated

Storage Stability 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.