

Recombinant

DGRmAb®

**EMILIN1 (DGR20257) Rabbit mAb**

db14321

Package : 10µL 20µL 50µL 100µL

**Product Name** : EMILIN1 (DGR20257) Rabbit mAb**Cat.No.:** db14321**Synonyms** : EMI; gp115; EMILIN**Application** : WB, IP**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes an extracellular matrix glycoprotein that is characterized by an N-terminal microfibril interface domain, a coiled-coiled alpha-helical domain, a collagenous domain and a C-terminal globular C1q domain. The encoded protein associates with elastic fibers at the interface between elastin and microfibrils and may play a role in the development of elastic tissues including large blood vessels, dermis, heart and lung. [provided by RefSeq, Sep 2009]

**Immunogen**

A synthetic peptide of human EMILIN1

**Gene ID**

11117

**Swiss Prot**

Q9Y6C2

**Synonyms**

EMI; gp115; EMILIN

**Reactivity**

Human

**Application**

WB, IP

**Recommended dilution**

WB: 1:1000-1:5000

IP: 1:20-1:50

**Calculated MW**

107 kDa

**Observed MW**

107 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR20257

**Isotype**

IgG

**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.