



Recombinant

DGRmAb<sup>®</sup>

## Sp7 (DGR15954) Rabbit mAb (PBS Only)

db11721-PBS Package : 100μg

Product Name: Sp7 (DGR15954) Rabbit mAb (PBS Only)

Cat.No.: db11721-PBS

Synonyms: OSX; Ol11; Ol12; osterix

**Application :** WB, IHC-P, IP **Reactivity :** Human, Mouse, Rat

Host species: Rabbit

**Background** This gene encodes a member of the Sp subfamily of Sp/XKLF transcription factors. Sp family

proteins are sequence-specific DNA-binding proteins characterized by an amino-terminal transactivation domain and three carboxy-terminal zinc finger motifs. This protein is a bone specific transcription factor and is required for osteoblast differentiation and bone formation.[provided by

RefSeq, Jul 2010]

**Immunogen** Recombinant protein of human Sp7

**Gene ID** 121340

Swiss Prot Q8TDD2

**Synonyms** OSX; Ol11; Ol12; osterix

Reactivity Human, Mouse, Rat

**Application** WB, IHC-P, IP

Recommended dilution WB: 1:1000

IHC-P: 1:200-1:1000

IP: 1:20-1:50

Calculated MW 45 kDa

Observed MW 45 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR15954

**Isotype** IgG

Purity Affinity Purification



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

**Conjugation** Un-conjugated

Concentration 1 mg/ml

Formulation PBS Only

Storage Stability 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.