

Recombinant

DGRmAb®

Sp7 (DGR15954) Rabbit mAb

db11721

Package : 10µL 20µL 50µL 100µL

Product Name : Sp7 (DGR15954) Rabbit mAb**Cat.No.:** db11721**Synonyms :** OSX; OI11; OI12; 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 trans-activation 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; OI11; OI12; 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

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.