

Recombinant

DGRmAb®

HOXA5 (DGR36136) Rabbit mAb

db16371

Package : 10µL 20µL 50µL 100µL

Product Name : HOXA5 (DGR36136) Rabbit mAb**Cat.No.:** db16371**Synonyms :** HOX1; HOX1C; HOX1.3**Application :** WB**Reactivity :** Human, Mouse, Rat**Host species :** Rabbit**Background**

In vertebrates, the genes encoding the class of transcription factors called homeobox genes are found in clusters named A, B, C, and D on four separate chromosomes. Expression of these proteins is spatially and temporally regulated during embryonic development. This gene is part of the A cluster on chromosome 7 and encodes a DNA-binding transcription factor which may regulate gene expression, morphogenesis, and differentiation. Methylation of this gene may result in the loss of its expression and, since the encoded protein upregulates the tumor suppressor p53, this protein may play an important role in tumorigenesis. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human HOXA5

Gene ID

P20719

Swiss Prot

3202

Synonyms

HOX1; HOX1C; HOX1.3

Reactivity

Human, Mouse, Rat

Application

WB

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

29 kDa

Observed MW

40 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR36136

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.