

P3H1 Rabbit pAb

db24633

Package : 20µL 50µL 100µL

Product Name : P3H1 Rabbit pAb**Cat.No.:** db24633**Synonyms** : OI8; GROS1; LEPRE1**Application** : WB, ICC/IF, FC**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes an enzyme that is a member of the collagen prolyl hydroxylase family. These enzymes are localized to the endoplasmic reticulum and their activity is required for proper collagen synthesis and assembly. Mutations in this gene are associated with osteogenesis imperfecta type VIII. Three alternatively spliced transcript variants encoding different isoforms have been described. Other variants may exist, but their biological validity has not been determined.

[provided by RefSeq, Aug 2011]

Immunogen

A synthetic peptide of human P3H1

Gene ID

64175

Swiss Prot

Q32P28

Synonyms

OI8; GROS1; LEPRE1

Reactivity

Human

Application

WB, ICC/IF, FC

Recommended dilution

WB: 1:1000

ICC/IF: 1:200

FC: 1:20

Calculated MW

83 kDa

Observed MW

83 kDa

Host species

Rabbit

Clonality

Polyclonal

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.