

Collagen VI alpha 2 Rabbit pAb

db20382

Package : 20µL 50µL 100µL

Product Name : Collagen VI alpha 2 Rabbit pAb**Cat.No.:** db20382**Synonyms** : UCMD1; BTHLM1; PP3610**Application** : WB, IHC**Reactivity** : Human, Mouse**Host species** : Rabbit**Background**

This gene encodes one of the three alpha chains of type VI collagen, a beaded filament collagen found in most connective tissues. The product of this gene contains several domains similar to von Willebrand Factor type A domains. These domains have been shown to bind extracellular matrix proteins, an interaction that explains the importance of this collagen in organizing matrix components. Mutations in this gene are associated with Bethlem myopathy and Ullrich scleroatonic muscular dystrophy. Three transcript variants have been identified for this gene. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human Collagen VI alpha 2

Gene ID

1292

Swiss Prot

P12110

Synonyms

UCMD1; BTHLM1; PP3610

Reactivity

Human, Mouse

Application

WB, IHC

Recommended dilutionWB: 1:1000
IHC: 1:100-1:500**Calculated MW**

109 kDa

Observed MW

109 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.