

## U1-C Rabbit pAb

db7688

Package : 20µL 50µL 100µL

**Product Name** : U1-C Rabbit pAb**Cat.No.:** db7688**Synonyms** : U1C; Yhc1**Application** : WB, IHC, ICC/IF, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes one of the specific protein components of the U1 small nuclear ribonucleoprotein (snRNP) particle required for the formation of the spliceosome. The encoded protein participates in the processing of nuclear precursor messenger RNA splicing. snRNP particles are attacked by autoantibodies frequently produced by patients with connective tissue diseases. The genome contains several pseudogenes of this functional gene. Alternative splicing results in a non-coding transcript variant.[provided by RefSeq, Oct 2009]

**Immunogen**

A synthetic peptide of human U1-C

**Gene ID**

6631

**Swiss Prot**

P09234

**Synonyms**

U1C; Yhc1

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC, ICC/IF, IP

**Recommended dilution**

WB: 1:1000

IHC: 1:200

ICC/IF: 1:100

IP: 1:20

**Calculated MW**

17 kDa

**Observed MW**

21 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

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**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.