

Plakophilin 1 Rabbit pAb

db769

Package : 20µL 50µL 100µL

Product Name : Plakophilin 1 Rabbit pAb**Cat.No.:** db769**Synonyms** : B6P**Application** : WB, ICC/IF, FC**Reactivity** : Human, Mouse**Host species** : Rabbit**Background**

This gene encodes a member of the arm-repeat (armadillo) and plakophilin gene families. Plakophilin proteins contain numerous armadillo repeats, localize to cell desmosomes and nuclei, and participate in linking cadherins to intermediate filaments in the cytoskeleton. This protein may be involved in molecular recruitment and stabilization during desmosome formation. Mutations in this gene have been associated with the ectodermal dysplasia/skin fragility syndrome. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2010]

Immunogen

A synthetic peptide of human Plakophilin 1

Gene ID

5317

Swiss Prot

Q13835

Synonyms

B6P

Reactivity

Human, Mouse

Application

WB, ICC/IF, FC

Recommended dilutionWB: 1:1000-1:5000
ICC/IF: 1:20
FC: 1:20**Calculated MW**

81 kDa

Observed MW

81 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.