

**BANF1 Rabbit pAb**

db770

Package : 20µL 50µL 100µL

**Product Name** : BANF1 Rabbit pAb**Cat.No.:** db770**Synonyms** : BAF; NGPS; BCRP1; D14S1460**Application** : WB, IHC, ICC/IF, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

The protein encoded by this gene was first identified by its ability to protect retroviruses from intramolecular integration and therefore promote intermolecular integration into the host cell genome. The protein forms a homodimer which localizes to both the nucleus and cytoplasm and is specifically associated with chromosomes during mitosis. This protein binds to double stranded DNA in a non-specific manner and also binds to LEM-domain containing proteins of the nuclear envelope. This protein is thought to facilitate nuclear reassembly by binding with both DNA and inner nuclear membrane proteins and thereby recruit chromatin to the nuclear periphery. Alternative splicing results in multiple transcript variants encoding the same protein.[provided by RefSeq, Jan 2009]

**Immunogen**

A synthetic peptide of human BANF1

**Gene ID**

8815

**Swiss Prot**

O75531

**Synonyms**

BAF; NGPS; BCRP1; D14S1460

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC, ICC/IF, FC

**Recommended dilution**

WB: 1:1000-1:5000

IHC: 1:20-1:100

ICC/IF: 1:20

FC: 1:50

**Calculated MW**

10 kDa

**Observed MW**

10 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

|                          |   |
|--------------------------|---|
| <b>Isotype</b>           | IgG   |
| <b>Purity</b>            | Affinity Purification   |
| <b>Conjugation</b>       | Un-conjugated   |
| <b>Storage Stability</b> | 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. |