

## AKAP8 Rabbit pAb

db21267

Package : 20µL 50µL 100µL

**Product Name** : AKAP8 Rabbit pAb**Cat.No.:** db21267**Synonyms** : AKAP-8; AKAP95; AKAP 95; AKAP-95**Application** : WB, IHC, ICC/IF**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a member of the A-kinase anchor protein family. A-kinase anchor proteins are scaffold proteins that contain a binding domain for the RI/RII subunit of protein kinase A (PKA) and recruit PKA and other signaling molecules to specific subcellular locations. This gene encodes a nuclear A-kinase anchor protein that binds to the RII alpha subunit of PKA and may play a role in chromosome condensation during mitosis by targeting PKA and the condensin complex to chromatin. A pseudogene of this gene is located on the short arm of chromosome 9. [provided by RefSeq, May 2011]

**Immunogen**

A synthetic peptide of human AKAP8

**Gene ID**

10270

**Swiss Prot**

O43823

**Synonyms**

AKAP-8; AKAP95; AKAP 95; AKAP-95

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC, ICC/IF

**Recommended dilution**

WB: 1:1000

IHC: 1:50

ICC/IF: 1:50

**Calculated MW**

76 kDa

**Observed MW**

95 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.