

S100A6 Rabbit pAb

db20884

Package : 20µL 50µL 100µL

Product Name : S100A6 Rabbit pAb**Cat.No.:** db20884**Synonyms** : 2A9; PRA; 5B10; CABP; CACY; S10A6**Application** : WB, ICC/IF, FC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21. This protein may function in stimulation of Ca²⁺-dependent insulin release, stimulation of prolactin secretion, and exocytosis. Chromosomal rearrangements and altered expression of this gene have been implicated in melanoma. [provided by RefSeq, Jul 2008]

Immunogen

Recombinant protein of human S100 alpha 6/PRA

Gene ID

6277

Swiss Prot

P06703

Synonyms

2A9; PRA; 5B10; CABP; CACY; S10A6

Reactivity

Human, Mouse, Rat

Application

WB, ICC/IF, FC, IP

Recommended dilutionWB: 1:1000
ICC/IF: 1:50
FC: 1:20-1:100
IP: 1:20**Calculated MW**

10 kDa

Observed MW

10 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.