



S100 β rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|------------------------------|--|-----------------|---------------|
| A21134 | Rabbit | 1 mg/ml | 11 kD |
| Applications | WB,IHC,IF,ELISA | | |
| Reactivity | Human,Mouse,Rat | | |
| Dilution | WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. | | |
| Storage | -20°C/1 year | | |
| Specificity | S-100 α Polyclonal Antibody detects endogenous levels of S-100 α protein. | | |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. | | |
| Immunogen | The antiserum was produced against synthesized peptide derived from human S100 A1. AA range:10-59 | | |
| Uniprot No | P23297 | | |
| Alternative names | S100A1; S100A; Protein S100-A1; S-100 protein alpha chain; S-100 protein subunit alpha; S100 calcium-binding protein A1 | | |
| Form | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. | | |
| Clonality | Polyclonal | | |
| Isotype | | | |
| Conjugation | | | |
| Background | S100 calcium binding protein A1(S100A1) Homo sapiens 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 | | |
| Other | Gene_name: S100A1 ; Protein_name: Protein S100-A1; Expression: Caudate nucleus,Heart,Skin, | | |

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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