



CAD (phospho-Ser1859) rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|-----------------------|--|-----------------|---------------|
| A11497 | Rabbit | 1 mg/ml | 250 kD |
| Applications | WB | | |
| Reactivity | Human,Mouse,Rat | | |
| Dilution | WB 1:1000-2000 | | |
| Storage | -20°C/1 year | | |
| Specificity | This antibody detects endogenous levels of Human Mouse Rat CAD (phospho-Ser1859) | | |
| Source / Purification | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. | | |
| Immunogen | Synthesized phospho peptide around human CAD (Ser1859) | | |
| Uniprot No | P27708 | | |
| Alternative names | CAD protein [Includes: Glutamine-dependent carbamoyl-phosphate synthase (EC 6.3.5.5); Aspartate carbamoyltransferase (EC 2.1.3.2); Dihydroorotase (EC 3.5.2.3)] | | |
| Form | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. | | |
| Clonality | Polyclonal | | |
| Isotype | | | |
| Conjugation | | | |
| Background | carbamoyl-phosphate synthetase 2, aspartate transcarbamylase, and dihydroorotase(CAD) Homo sapiens The de novo synthesis of pyrimidine nucleotides is required for mammalian cells to proliferate. This gene encodes a trifunctional protein which is asso | | |
| Other | Gene_name: CAD ; Protein_name: CAD (Ser1859) ; Expression: Colon adenocarcinoma,Epithe | | |

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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