

Datasheet for ABIN127063

anti-DAP antibody



Go to Product page

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| | W | 0 | rv | 10 | W |

| Quantity: | 0.1 mg |
|-------------------|--|
| Target: | DAP |
| Reactivity: | Human, Rat, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This DAP antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunoprecipitation (IP) |
| Product Details | |
| Immunogen: | Synthetic peptide surrounding amino acid 96 of human DAP1. |
| Specificity: | The antibody detects 15 kDa full length DAP1. |
| Purification: | Affinity Chromatography |
| Target Details | |
| Target: | DAP |
| Alternative Name: | Death-Associated Protein 1 (DAP Products) |
| Background: | Death Associated Protein 1 (DAP1) is a 15 kDa protein that functions as a positive mediator of cell death initiated by interferon-gamma. The DAP1 protein is praline-rich and possesses one SH3 binding motif, as well as several consensus protein kinase phosphorylation sites. The protein is localized in the cytoplasma, however the detailed mechanism of its proapoptotic function is unclear. Synonyms: DAP, DAP-1, DAP1 |

Target Details

| Gene ID: | 1611 | | |
|---------------------|--|--|--|
| NCBI Accession: | NP_004385 | | |
| UniProt: | P51397 | | |
| Pathways: | Positive Regulation of Endopeptidase Activity, Feeding Behaviour | | |
| Application Details | | | |
| Application Notes: | Western Blot: 0.5-4 μg/mL. Immunoprecipitation: 20 μg/mL. | | |

| Application Notes. | Western Blot. 0.0 Tpg/Tile. Immanopresipitation. 20 pg/Tile. | | |
|--------------------|---|--|--|
| | Other applications not tested. | | |
| | Optimal dilutions are dependent on conditions and should be determined by the user. | | |
| Restrictions: | For Research Use only | | |

Handling

| Concentration: | 0.2 mg/mL | |
|--------------------|--|--|
| Buffer: | PBS, pH 7.2 containing 50 % Glycerol, 1 % BSA and 0.02 % Thimerosal | |
| Preservative: | Thimerosal (Merthiolate) | |
| Precaution of Use: | This product contains thimerosal (merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. | |
| Handling Advice: | Avoid repeated freezing and thawing. | |
| Storage: | -20 °C/-80 °C | |
| Storage Comment: | Store the antibody undiluted at -20 °C or for long term storage (in aliquots) at -70 °C. | |