

## **Product datasheet for TA375318**

## **DAP1 (DAP) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** ICC/IF, IHC, WB

Recommended Dilution: WB,1:500 - 1:2000

IHC,1:50 - 1:200 IF,1:20 - 1:100

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-102 of

human DAP (NP\_004385.1).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 11kDa

Gene Name: death-associated protein

Database Link: Entrez Gene 1611 Human

P51397

**Background:** This gene encodes a basic, proline-rich, 15-kD protein. The protein acts as a positive mediator

of programmed cell death that is induced by interferon-gamma. Alternatively spliced

transcript variants encoding distinct isoforms have been found for this gene.

Synonyms: DAP-1; DAP1; MGC99796



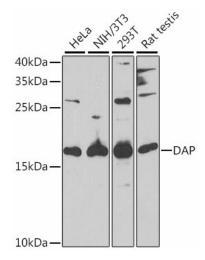
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

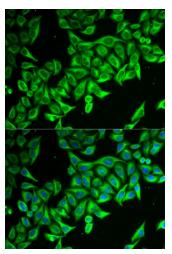
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## **Product images:**





Western blot analysis of extracts of various cell lines, using DAP antibody (TA375318) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Enhanced Kit. | Exposure time: 90s.

Immunofluorescence analysis of MCF-7 cells using DAP antibody (TA375318). Blue: DAPI for nuclear staining.