

DAP3 Antibody

Catalog No: #31066

Package Size: #31066-1 50ul #31066-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	DAP3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Applications	ELISA WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total DAP3 protein.
Immunogen Type	Recombinant protein
Immunogen Description	Fusion protein corresponding to a C terminal 300 amino acids of human death associated protein 3
Target Name	DAP3
Other Names	death associated protein 3, DAP-3, MRPS29, MRP-S29, bMRP-10
Accession No.	Swiss-Prot:P51398Gene ID:7818;
Uniprot	P51398
GeneID	7818;
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C/1 year

Application Details

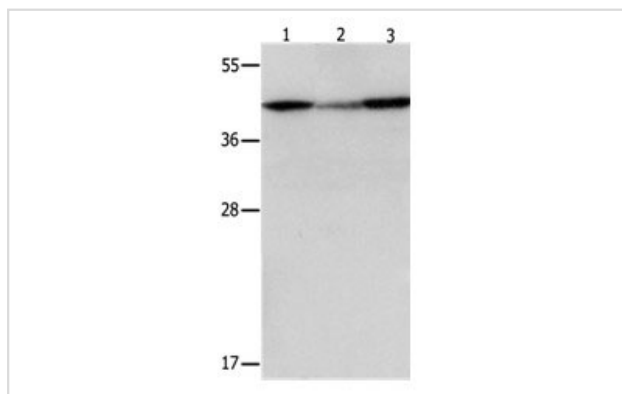
Predicted MW: 46kd

ELISA: 1:1000-1:5000

Western blotting: 1:200-1:1000

Immunohistochemistry: 1:5-1:20

Images



Gel: 12%SDS-PAGE

Lane1: 293T cell lysate

Lane2: Jurkat cell lysate

Lane3: Human Lymphoma tissue lysate

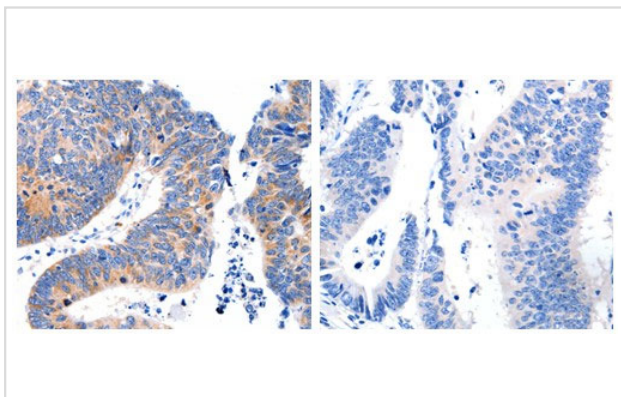
Lysates: 30ug per lane

Primary antibody: 1/300 dilution

Secondary antibody: Goat anti Rabbit IgG - H&L (HRP) at

1/10000 dilution

Exposure time: 20 seconds



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using 31066 (DAP3 Antibody) at dilution 1/10, on the right is treated with the fusion protein.

Background

This gene encodes a 28S subunit protein that also participates in apoptotic pathways which are initiated by tumor necrosis factor-alpha, Fas ligand, and gamma interferon. This protein potentially binds ATP/GTP and might be a functional partner of the mitoribosomal protein S27. Multiple alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. Pseudogenes corresponding to this gene are found on chromosomes 1q and 2q.

Note: This product is for in vitro research use only