

Rabbit anti-Human DAP5 Polyclonal Antibody | anti-DAP5 antibody

Rabbit anti-DAP5 Antibody, Affinity Purified

CATALOG # AAA211817	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Immunoprecipitation
-------------------------------	-----------------------	----------------------------	--

PRODUCT SYNONYMS

DAP5; Polyclonal Antibody; Rabbit anti-DAP5 Antibody; Affinity Purified; aging-associated protein 1; eIF-4-gamma 2; P97; NAT1; eukaryotic translation initiation factor 4G-like 1; eukaryotic translation initiation factor 4 gamma 2; eIF-4G 2; eIF4G 2; death-associated protein 5; AAG1; DAP-5; Eukaryotic translation initiation factor 4 gamma 2; anti-DAP5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-DAP5 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation)
Predicted Reactivity	Mouse, Bovine, Rabbit, Orangutan
Immunogen	Between 125 and 175
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IP (Immunoprecipitation)

Detection of human DAP5 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-DAP5 antibody AAA211817 used for IP at 10 ug/mg lysate. DAP5 was also immunoprecipitated by rabbit anti-DAP5 antibody which recognizes a downstream epitope. For blotting immunoprecipitated DAP5, was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IHC (Immunohistochemistry)

Detection of human DAP5 by immunohistochemistry. Sample: FFPE section of human lung carcinoma. Antibody: Affinity purified rabbit anti-DAP5 (Cat. No. AAA211817) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-DAP5 antibody	DAP5 (death associated protein 5) is also known as eukaryotic translation initiation factor 4 gamma 2. DAP5 has been found to function as a general repressor of translation and appears to play a role in the switch from cap-dependent to IRES-mediated translation during mitosis, apoptosis, and viral infection.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GeneID	1982
UniProt Accession #	P78344
UniProt Protein Name	Eukaryotic translation initiation factor 4 gamma 2
UniProt Gene Name	EIF4G2
UniProt Synonym Gene Names	DAP5; eIF-4-gamma 2; eIF-4G 2; eIF4G 2; DAP-5
UniProt Entry Name	IF4G2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/dap5-antibody-immunohistochemistry-immunoprecipitation-elisa/211817>