

Rabbit anti-Human DAG1 Polyclonal Antibody | anti-DAG1 antibody

DAG1 Polyclonal Antibody

CATALOG # AAA179571	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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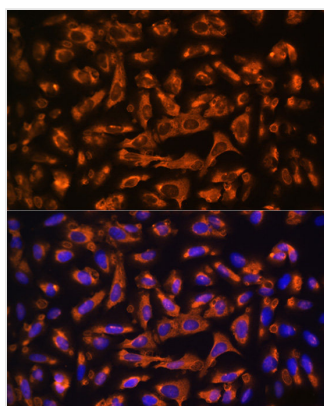
PRODUCT SYNONYMS

DAG1; Polyclonal Antibody; DAG1 Polyclonal Antibody; 156DAG; A3a; AGRNR; DAG; MDDGA9; MDDGC7; MDDGC9; anti-DAG1 antibody

PRODUCT SPECIFICATIONS

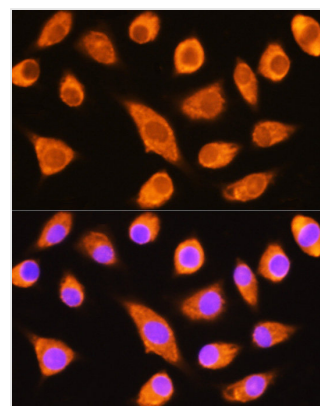
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-DAG1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human DAG1
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



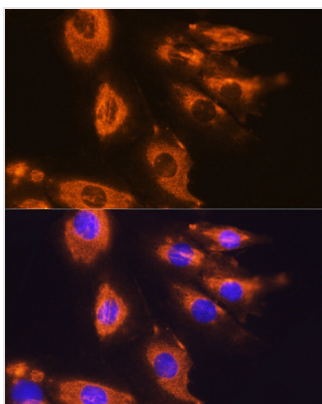
IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using DAG1 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



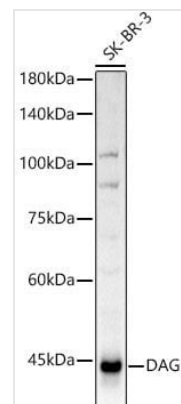
IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using DAG1 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of H9C2 cells using DAG1 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of SK-BR-3 using DAG1 Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-DAG1 antibody	This gene encodes dystroglycan, a central component of dystrophin-glycoprotein complex that links the extracellular matrix and the cytoskeleton in the skeletal muscle. The encoded preproprotein undergoes O- and N-glycosylation, and proteolytic processing to generate alpha and beta subunits. Certain mutations in this gene are known to cause distinct forms of muscular dystrophy. Alternative splicing results in multiple transcript variants, all encoding the same protein. [provided by RefSeq, Nov 2015]
Product Categories/Family for anti-DAG1 antibody	Antibodies ; Primary Antibodies ; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	229462879
NCBI GeneID	1605
UniProt Accession #	Q14118 ; Q969J9 ; A8K6M7
Molecular Weight	97,441 Da
NCBI Official Full Name	Dystroglycan
NCBI Official Synonym Full Names	dystroglycan 1 (dystrophin-associated glycoprotein 1)
NCBI Official Symbol	DAG1
NCBI Official Synonym Symbols	A3a; DAG; AGRNR; 156DAG; MDDGC7; MDDGC9
NCBI Protein Information	dystroglycan
UniProt Protein Name	Dystroglycan
UniProt Gene Name	DAG1
UniProt Synonym Gene Names	Alpha-DG; Beta-DG
UniProt Entry Name	DAG1_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/dag1-antibody-immunofluorescence-western-blot-elisa/179571>