

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

Rabbit anti-GDA Antibody

CATALOG # AAA220134	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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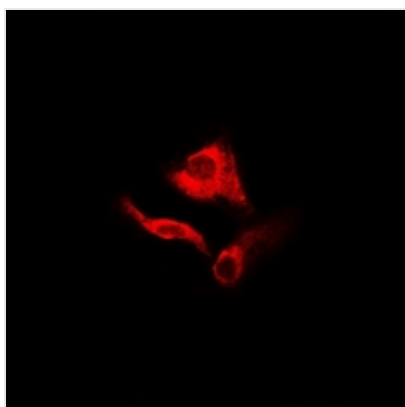
PRODUCT SYNONYMS

GDA; Polyclonal Antibody; Rabbit anti-GDA Antibody; KIAA1258; Guanine deaminase; Guanase; Guanine aminase; Guanine aminohydrolase; GAH; p51-nedasin; anti-GDA antibody

PRODUCT SPECIFICATIONS

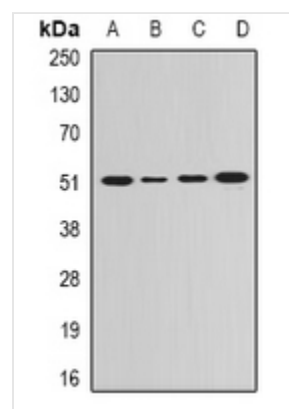
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-GDA antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human GDA
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of GDA staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of GDA expression in Hela (A), SKOV3 (B), mouse lung (C), rat brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-GDA antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	335335014
NCBI GeneID	9615
NCBI Accession #	NP_001229434.1
NCBI GenBank Nucleotide #	NM_001242505.2
UniProt Accession #	Q9Y2T3; Q5SZC7; Q9H335; Q9ULG2; B4DTY5
Molecular Weight	52,837 Da
NCBI Official Full Name	guanine deaminase isoform a
NCBI Official Synonym Full Names	guanine deaminase
NCBI Official Symbol	GDA
NCBI Official Synonym Symbols	CYPIN; GUANASE; NEDASIN
NCBI Protein Information	guanine deaminase; GAH; cytoplasmic PSD95 interactor; guanine aminase; guanine aminohydrolase; p51-nedasin
UniProt Protein Name	Guanine deaminase
UniProt Gene Name	GDA
UniProt Synonym Gene Names	KIAA1258; Guanase; Guanine aminase; GAH
UniProt Entry Name	GUAD_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://stage.aaabiotech.com/polyclonal/gda-antibody-immunochemistry-immunofluorescence-western-blot-elisa/220134>