

# GDA antibody

Catalog No: #38919



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## Description

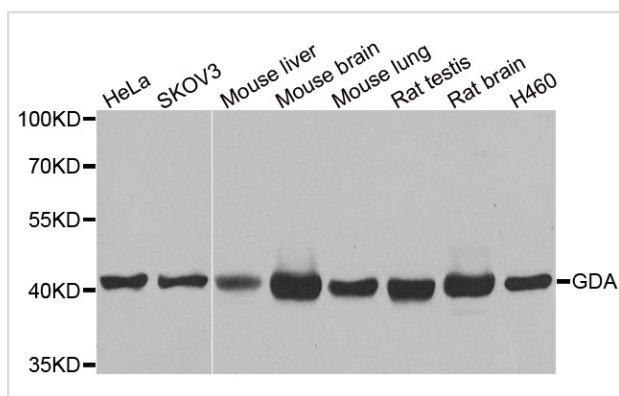
Product Name	GDA antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB IF
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total GDA antibody.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human GDA.
Target Name	GDA
Other Names	CYPIN; GUANASE; NEDASIN;
Accession No.	Swiss-Prot#: Q9Y2T3NCBI Gene ID: 9615
SDS-PAGE MW	51kd
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

## Application Details

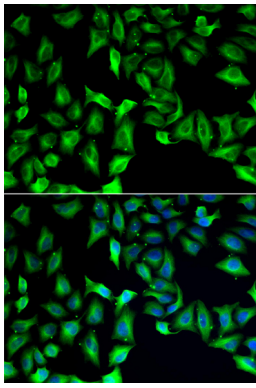
Western blotting: □ 1:500 - 1:2000

Immunofluorescence: 1:50 - 1:200

## Images



Western blot analysis of extracts of various cell lines, using GDA antibody.



Immunofluorescence analysis of A549 cell using GDA antibody. Blue: DAPI for nuclear staining.

## Background

This gene encodes an enzyme responsible for the hydrolytic deamination of guanine. Studies in rat ortholog suggest this gene plays a role in microtubule assembly. Multiple transcript variants encoding different isoforms have been found for this gene.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.