

AICDA antibody

Cat. No. GTX127276

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 24 kDa. ([Note](#))

Properties

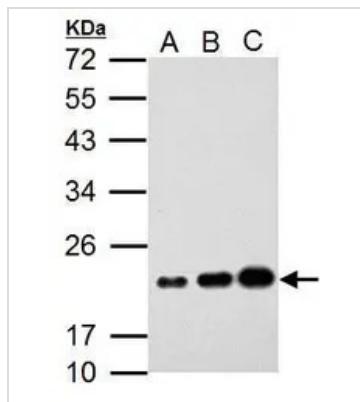
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.02 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human AICDA. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES

**GTX127276 WB Image**

Sample (30 µg of whole cell lysate)

A: K562

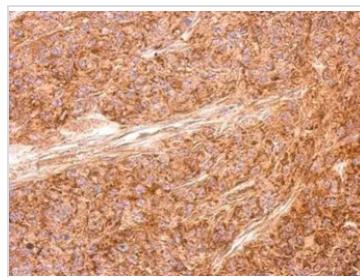
B: THP-1

C: HL-60

12% SDS PAGE

GTX127276 diluted at 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

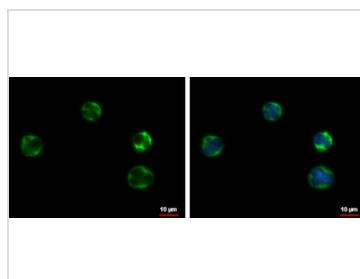
**GTX127276 IHC-P Image**

AICDA antibody detects AICDA protein at cytosol on SAS xenograft by immunohistochemical analysis.

Sample: Paraffin-embedded SAS xenograft.

AICDA antibody (GTX127276) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min

**GTX127276 ICC/IF Image**

AICDA antibody detects AICDA protein at cytoplasm by immunofluorescent analysis.

Sample: Raji cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: AICDA protein stained by AICDA antibody (GTX127276) diluted at 1:500.

Blue: Hoechst 33342 staining.

Scale bar = 10 µm.



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