

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

Note

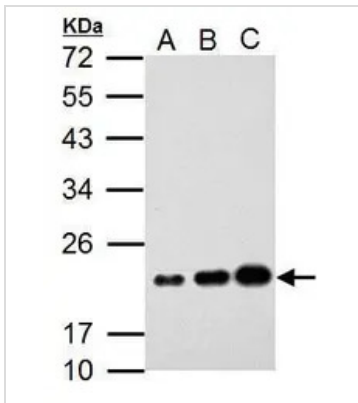
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DATA IMAGES



GTX127276 WB Image

Sample (30 µg of whole cell lysate)

A: K562

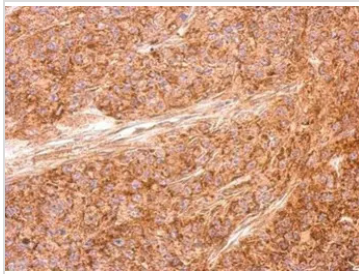
B: THP-1

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.



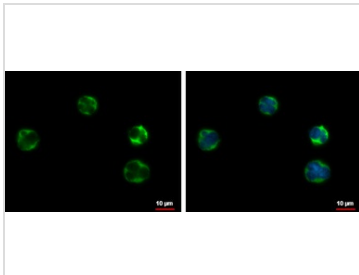
GTX127276 IHC-P Image

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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