

ALDH1A1 antibody [5A11]

Cat. No. GTX82775

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P, ELISA
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
IHC-P	1/200 - 1/1000
ELISA	1/10000

Not tested in other applications.

Calculated MW 55 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.03% Sodium azide
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.
Immunogen	Purified recombinant fragment of human ALDH1A1 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

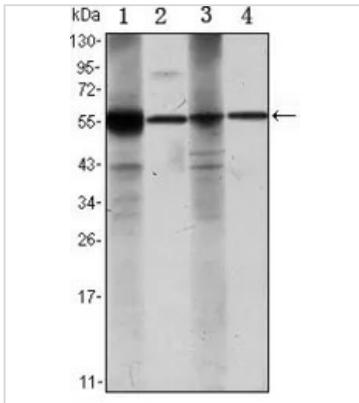
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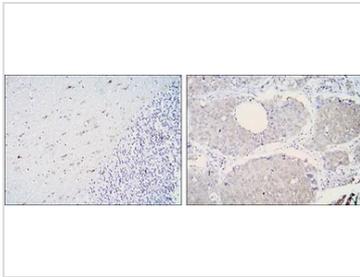


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DATA IMAGES

**GTX82775 WB Image**

WB analysis of Raji (1), Jurkat (2), THP-1 (3) and K562 (4) cell lysate using GTX82775 ALDH1A1 antibody [5A11].

**GTX82775 IHC-P Image**

IHC-P analysis of cerebellum tissue (left) and lung cancer (right) using GTX82775 ALDH1A1 antibody [5A11].



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