

Mouse Anti-ALDH1A1 Monoclonal Antibody (CBP1029)

Cat. No.: NAB-0720-Z3913

PRODUCT OVERVIEW

Immunogen	Purified Recombinant fragment of Human ALDH1A1 expressed in E. coli.
Species Reactivity	Human
Clonality	Monoclonal
Host Species	Mouse
Isotype	IgG1
Clone Number	CBP1029
Applications	WB; IHC-P; ELISA; FC
Research Areas	Neural Cell
Marker	Soma
Conjugation	Unconjugated

PRODUCT PROPERTIES

Formulation	Preservative: 0.05% Sodium azide Constituent: PBS
Purification	Protein G purified
Purity	>95%
Shipping	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C long term.
Storage	12 months from date of receipt, -20 to -70 °C as supplied. 1 month, 2 to 8 °C under sterile conditions after reconstitution. 6 months, -20 to -70 °C under sterile conditions after reconstitution. Notes: avoid repeated freeze-thaw cycles.
Research Use Only	For research use only, not for diagnostic or therapeutic use.

TARGET

Target	ALDH1A1
Official Name	ALDH1A1
Full Name	Aldehyde Dehydrogenase 1 Family Member A1
Alternative Names	Aldehyde Dehydrogenase 1 Family Member A1; Retinaldehyde Dehydrogenase 1; EC 1.2.1.36; RALDH 1; ALDH-E1; RALDH1; ALHDII; ALDH1; PUMB1; ALDC; Epididymis Secretory Sperm Binding Protein Li 53e; Aldehyde Dehydrogenase 1 Family; Member A1; Aldehyde Dehydrogenase Family 1 Member A1; Aldehyde Dehydrogenase; Liver Cytosolic;

Gene ID [216](#) (Human); [11668](#) (Mouse)
Uniprot ID [P00352](#) (Human); [P2454_9 Mouse](#) (Mouse)
