

## Mouse Anti-ALDH1A1 Monoclonal Antibody (CBP2626)

Cat. No.: NAB20101700CR

### PRODUCT OVERVIEW

<b>Expression Host</b>	Mammalian cells
<b>Immunogen</b>	ALDH1A1 fusion protein Ag8551
<b>Species Reactivity</b>	Human; Mouse; Rat; Porcine
<b>Clonality</b>	Monoclonal
<b>Host Species</b>	Mouse
<b>Isotype</b>	IgG1
<b>Clone Number</b>	CBP2626
<b>Applications</b>	IF; IHC; WB; ELISA
<b>Research Areas</b>	Neurogenesis
<b>Conjugation</b>	Unconjugated

### PRODUCT PROPERTIES

<b>Form</b>	Liquid
<b>Formulation</b>	PBS, 0.1% sodium azide and 50% glycerol pH 7.3.
<b>Preservatives</b>	Yes
<b>Concentration</b>	1000 µg/ml
<b>Purification</b>	Antigen affinity purification
<b>Purity</b>	>95%, as determined by SDS-PAGE
<b>Shipping</b>	The product is shipped at 4°C. Upon receipt, store it immediately at the temperature recommended below.
<b>Storage</b>	Store at -20°C. Stable for one year after shipment.
<b>Research Use Only</b>	For research use only, not for diagnostic or therapeutic use.

### TARGET

<b>Target</b>	ALDH1A1
<b>Official Name</b>	ALDH1A1
<b>Full Name</b>	Aldehyde dehydrogenase 1 family, member A1
<b>Alternative Names</b>	ALDC; ALDH E1; ALDH1; ALDH11; ALDH1A1; ALHDII; PUMB1; RALDH 1; RALDH1; Retinal dehydrogenase 1
<b>Gene ID</b>	<a href="#">216</a> (Human); <a href="#">11668</a> (Mouse)
<b>Uniprot ID</b>	<a href="#">P00352</a> (Human); <a href="#">P24549</a> (Mouse)