

Datasheet for ABIN2951127
ALDH1A1 ELISA Kit



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1 Publication

Overview

Quantity:	96 tests
Target:	ALDH1A1
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	1.56 mIU/mL - 100 mIU/mL
Minimum Detection Limit:	1.56 mIU/mL
Application:	ELISA

Product Details

Purpose:	Human Retinal dehydrogenase 1 ELISA Kit is an ELISA Kit against Retinal dehydrogenase 1.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	< 0.938 mIU/mL

Target Details

Target:	ALDH1A1
Alternative Name:	Retinal Dehydrogenase 1 (ALDH1A1 Products)
Pathways:	Dopaminergic Neurogenesis

Application Details

Application Notes:	<p>Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.</p> <p>Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.</p> <p>Standard Form: Lyophilized</p>
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Plate:	Pre-coated
Restrictions:	For Research Use only

Handling

Storage:	4 °C/-20 °C
Storage Comment:	Upon receipt, store the kit according to the storage instruction in the kit's manual.
Expiry Date:	6 months

Publications

Product cited in:	<p>Jung, Kwon, Suh, Moon, Han, Youn, Seo, Kim, Seong: "Low serum Kallistatin level was associated with poor neurological outcome of out-of-hospital cardiac arrest survivors: Proteomics study." in: Resuscitation, Vol. 128, pp. 6-10, (2018) (PubMed).</p>
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