

Human ALDH1A1 Antibody Pair Kit [Colorimetric]

Cat. No.: NPP2011ZP22

The Human ALDH1A1 matched antibody pair kit includes capture and biotin detector antibody pairs, as well as calibration protein standards, suitable for sandwich ELISA. The matched antibody pair kit can be used to quantify native and recombinant human ALDH1A1.

PRODUCT OVERVIEW

Species Reactivity	Human
Applications	ELISA
Research Areas	Neural Cell
Marker	Soma

PROPERTIES

Sensitivity	In most cases, the sensitivity is below 289.4 pg/ml.
Platform	Microplate
Detection Method	Colorimetric
Assay Type	ELISA set
Linear Range	1.25 ng/ml - 80 ng/ml

PREPARATION AND STORAGE

Storage	Store at +4°C. Please refer to protocols.
Research Use Only	For research use only

TARGET DETAILS

Target	ALDH1A1
Official Name	ALDH1A1
Full Name	aldehyde dehydrogenase 1 family, member A1
Alternative Names	HEL-S-53e; RaIDH1; Aldehyde dehydrogenase family 1 member A1; Retinal dehydrogenase 1; HEL-9; RALDH 1; ALDH1; Aldehyde dehydrogenase, cytosolic; ALDH11; EC 1.2.1.36; RALDH1; HEL12; PUMB1; ALHDII; ALDC; ALDH-E1
Gene ID	216 (Human); 11668 (Mouse)
Uniprot ID	P00352 (Human); P24549 (Mouse)