

Anti-ALDH3A1 antibody (1-300) (STJ27453) STJ27453

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short Description
 Rabbit polyclonal antibody anti-ALDH3A1 (1-300) is suitable for use in Western Blot and Immunofluorescence.

 Applications
 WB, IF

 Host/Source
 Rabbit

 Human, Mouse

PRODUCT PROPERTIES

 Clonality
 Polyclonal

 Clone ID
 Purification

 Concentration
 Interpretation

 Purification
 Affinity purification

 Dilution Range
 WB 1:500-1:2000

 IF 1:50-1:200
 IF 1:50-1:200

 Formulation
 PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

 Isotype
 IgG

 Storage Instruction
 Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

 Gene ID
 218

 Gene Symbol
 ALDH3A1

 Uniprot ID
 AL3A1_HUMAN

 Immunogen
 Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human ALDH3A1 (NP_001128640.1).

Immunogen Region 1-300 Specificity Immunogen Sequence

A-549 NU-HAD 130kDa 100kDa 70kDa 55kDa 40kDa 35kDa 25kDa

Western blot analysis of extracts of various cell lines, using ALDH3A1 antibody (STJ27453) at 1:1000 dilution. Secondary antibody: HPR Goat Anti-rabidi IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBS1. Detection: ECL Basic KIL Exposure time: 10s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081