

## Anti-ALDH3A1 antibody (C-Term) (STJ72273) STJ72273

## **GENERAL INFORMATION**

Product Type Primary antibodies Short Description Goat polyclonal antibody anti-ALDH3A1 (C-Term) is suitable for use in ELISA, Western Blot, Immunofluorescence and Flow Cytometry research applications. Applications Pep-ELISA, WB, IF, FC Host/Source Goat Reactivity Human, Mouse

## **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID Concentration 0.5 mg/mL Conjugation Unconjugated Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Dilution Range WB-0.01-0.03µg/ml IHC-Recommended concentration, 3-5µg/ml ELISA-antibody detection limit dilution 1:32000. Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA Isotype IgG Storage Store at-20 on receipt and minimise freeze-thaw cycles. Instruction

## **TARGET INFORMATION**

Gene ID 218 Gene Symbol ALDH3A1 Uniprot ID AL3A1\_HUMAN Immunogen Immunogen C-Term Region Specificity Reported variants represent identical protein: NP\_001128639.1, NP\_000682.3, NP\_001128640.1 Immunogen RYPPSPAKMTQH Sequence 250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa

15kDa STJ72273 (0. 01µg/ml) staining of Mouse Eye lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

20kDa

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