

## Anti-ALDH4A1 antibody (354-563) (STJ115530) STJ115530

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short Description
 Rabbit polycional antibody anti-ALDH4A1 (354-563) is suitable for use in Western Blot and Immunohistochemistry.

 Applications
 WB, IHC

 Host/Source
 Rabbit

 Houran, Mouse

## **PRODUCT PROPERTIES**

 Clonality
 Polyclonal

 Clone ID
 Purification

 Concentration
 Inconjugated

 Purification
 Affinity purification

 Dilution Range
 WB 1:500-1:2000

 IHC 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
 8659

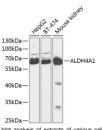
 Gene Symbol
 ALDH4A1

 Uniprot ID
 AL4A1\_HUMAN

 Immunogen
 Recombinant fusion protein containing a sequence corresponding to amino acids 354-563 of human ALDH4A1 (NP\_003739.2).

 nogen Region
 354-563

Immunogen Region 354-563 Specificity Immunogen Sequence



Western blot analysis of extracts of various cell lines, using ALDHA1 antibody (STJ115530) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabibit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per Iane. Blocking buffer: 3% nontat dry milk in TBST.

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