

Anti-ALDH1A1 antibody (250-350 aa) [SRM] (STJ11106867) STJ11106867

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short Description
 WB/IHC-P/IF/ICC/ELISA

 Applications
 WB/IHC-P/IF/ICC/ELISA

 Host/Source
 Rabbit

 Reactivity
 Human/Mouse/Rat

PRODUCT PROPERTIES

 Clonality
 Monoclonal

 Clonality
 SRM

 Concentration
 Lot specific

 Conjugation
 Unconjugated

 Purification
 Affinity purification

 Billution Range
 WB:1:1000-1:60000

 IFC-P:1:100-1:500
 IFC/CC:1:500-1:1000

 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.

 Formulation
 PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.

 IgG

TARGET INFORMATION

 Gene ID
 216

 Gene Symbol
 ALDH1A1

 Uniprot ID
 AL1A1_HUMAN

 Immunogen
 250-350 aa

 Region
 Asynthetic peptide corresponding to a sequence within amino acids 250-350 of human ALDH1A1 Rabbit PolymAb® (NP_000680.2).

 Immunogen
 VGKLIKEAAGKSNLKRVTLE LGGKSPCIVLADADLDNAVE FAHHGVFYHQGQCCIAASRI FVEESIYDEFVRRSVERAKK YILGNPLTPGVTQGPQIDKE Q

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