

Anti-ALDH5A1 antibody (301-312) (STJ72394)

STJ72394

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-ALDH5A1 (301-312) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	Pep-ELISA, WB, IHC
Host/Source	Goat
Reactivity	Human, Mouse, Rat, Dog, Cow

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-1-3µg/ml IHC-5µg/ml ELISA-antibody detection limit dilution 1:16000.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	7915
Gene Symbol	ALDH5A1
Uniprot ID	SSDH_HUMAN
Immunogen	
Immunogen Region	301-312
Specificity	This antibody is expected to recognize both reported isoforms (NP_733936.1; NP_001071.1). Amino acid numbering in name calculated from NP_733936.1.
Immunogen Sequence	TGKILLHHAANS



STJ72394 (1µg/ml) staining of Human Liver lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.

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.
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