

Anti-ALDH5A1 antibody (400-500) (STJ118514)

STJ118514

GENERAL INFORMATION

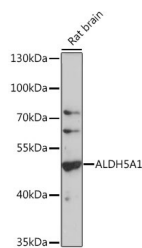
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-ALDH5A1 (400-500) is suitable for use in Western Blot.
Applications	WB
Host/Source	Rabbit
Reactivity	Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000
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	7915
Gene Symbol	ALDH5A1
Uniprot ID	SSDH_HUMAN
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 400-500 of human ALDH5A1 (NP_001071.1).
Immunogen Region	400-500
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of rat brain, using ALDH5A1 antibody (STJ118514) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

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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