## **ALDH5A1 Polyclonal Antibody**

Catalog Number: 163005



**Product name** 

ALDH5A1 Polyclonal Antibody

**Specificity** 

Human, Mouse, Rat

**Antibody description** 

Polyclonal antibody to ALDH5A1

Preparation

Antigen: A synthetic peptide corresponding to a sequence within amino acids 400-500 of human ALDH5A1 (NP 001071.1).

**Formulation** 

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Storage** 

Store at -20°C. Avoid freeze / thaw cycles.

**Clonality** 

Polyclonal

**Ig Type** 

Rabbit IgG

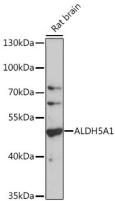
**Applications** 

WB

**Dilutions** 

WB 1:500 - 1:2000

**Validations** 



Western blot - ALDH5A1 Polyclonal Antibody

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

Basic Kit .Exposure time: 90s.