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Datasheet for ABIN562547
anti-P5CS antibody (AA 696-795)

1 Image

Overview

Quantity:	50 µL
Target:	P5CS (ALDH18A1)
Binding Specificity:	AA 696-795
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This P5CS antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant ALDH18A1.
Immunogen:	ALDH18A1 (NP_002851, 696 a.a. ~ 795 a.a) partial recombinant protein with GST tag.
Sequence:	TDVIVTEDEN TAEFFLQHQVD SACVFWNAST RFSDGYRFGL GAEVGISTSR IHARGPVGLE GLLTTKWLLR GKDHVVSDFS EHGSLKYLHE NLPIPQRNTN
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	P5CS (ALDH18A1)
Alternative Name:	ALDH18A1 (ALDH18A1 Products)

Target Details

Background:	Full Gene Name: aldehyde dehydrogenase 18 family, member A1 Synonyms: GSAS,MGC117316,P5CS,PYCS
Gene ID:	5832
NCBI Accession:	NM_002860

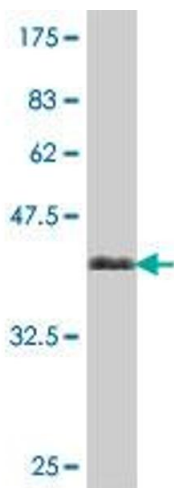
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (37.11 kDa).