

Datasheet for ABIN7437725  
**anti-DAO antibody (AA 210-301)**

## 6 Images

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## Overview

Quantity:	100 µL
Target:	DAO (ABP1)
Binding Specificity:	AA 210-301
Reactivity:	Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DAO antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Polyclonal Antibody to Amiloride Binding Protein 1 (ABP1)
Immunogen:	Recombinant Amiloride Binding Protein 1 (ABP1) corresponding to Arg210~His301 (Accession # 311275163) with N-terminal His and GST Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against ABP1. It has been selected for its ability to recognize ABP1 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

Target:	DAO (ABP1)
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## Target Details

Alternative Name:	Amiloride Binding Protein 1 ( <a href="#">ABP1 Products</a> )
Background:	AOC1, DAO, KAO, Histaminase, Kidney amine oxidase, Diamine Oxidase, Amiloride-sensitive amine oxidase, Amine oxidase copper domain-containing protein 1

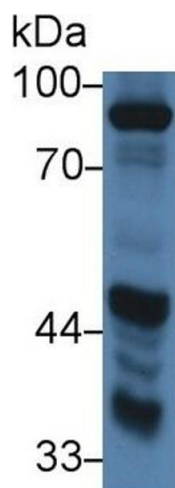
## Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:250-1000 Immunohistochemistry: 5-20 µg/mL 1:25-100 Immunocytochemistry: 5-20 µg/mL 1:25-100 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

## Handling

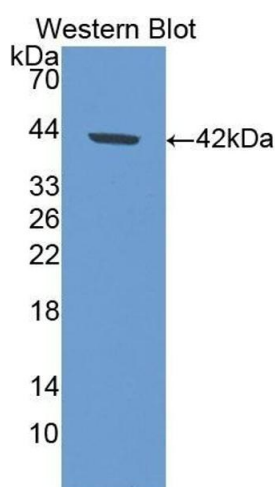
Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months





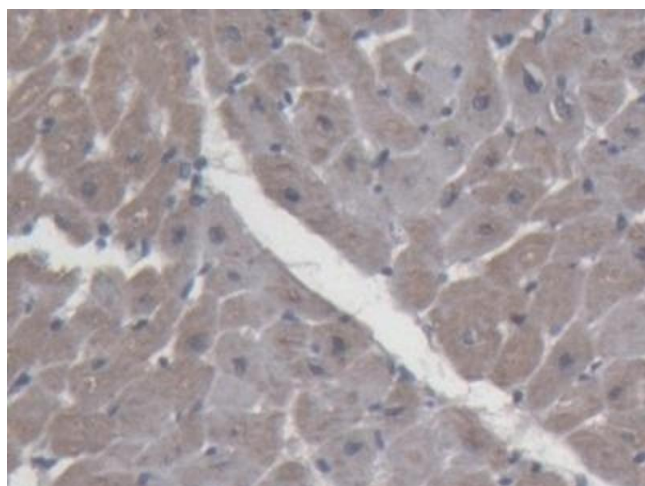
#### Western Blotting

**Image 1.** Detection of ABP1 in Porcine Kidney lysate using Polyclonal Antibody to Amiloride Binding Protein 1 (ABP1)



#### Western Blotting

**Image 2.** Detection of Recombinant DAO, Porcine using Polyclonal Antibody to Amiloride Binding Protein 1 (ABP1)



#### Immunohistochemistry

**Image 3.** Detection of ABP1 in Porcine Heart Tissue using Polyclonal Antibody to Amiloride Binding Protein 1 (ABP1)

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN7437725.