

## Datasheet for ABIN3181117

**anti-AMACR antibody**

## 3 Images

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## Overview

Quantity:	100 µL
Target:	AMACR
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This AMACR antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

## Product Details

Clone:	4A12
Isotype:	IgG1
Specificity:	The antibody detects endogenous AMCAR/P504S proteins.
Characteristics:	Mouse Monoclonal to AMACR.
Purification:	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.

## Target Details

Target:	AMACR
Alternative Name:	AMACR ( <a href="#">AMACR Products</a> )
Gene ID:	23600

## Target Details

UniProt:	Q9UHK6
Pathways:	Monocarboxylic Acid Catabolic Process

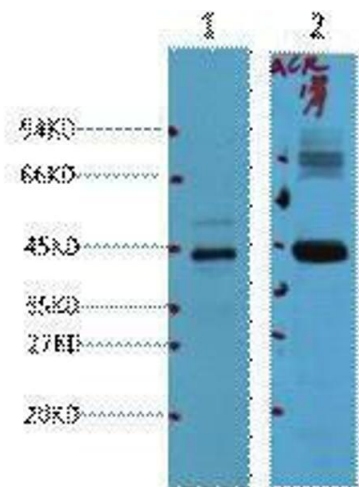
## Application Details

Application Notes:	WB 1:1000, IHC 1:200
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.

## Images



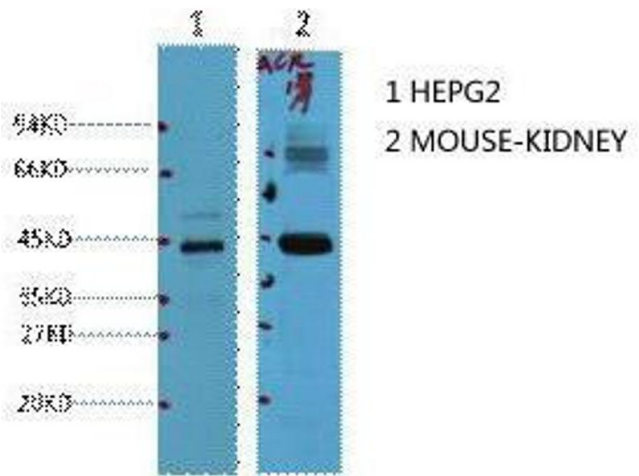
Western Blotting

Image 1.



**Immunohistochemistry**

**Image 2.** Immunohistochemistry (IHC) staining of Mouse prostate adenocarcinoma tissue, diluted at 1:200.



**Western Blotting**

**Image 3.** Western Blot (WB) analysis of 1) HepG2, 2) Mouse Kidney, diluted at 1:1000.