

# **Anti-AKR1B10 Rabbit Monoclonal Antibody**

### Introduction

Catalyzes the NADPH-dependent reduction of a wide variety of carbonyl-containing compounds to their corresponding alcohols.

## Product parameters

Alternative Names	AKR1B10; AKR1B11; Aldo-keto reductase family 1 member B10; ARL-1; Aldose reductase-like; Aldose reductase-related protein (ARP; hARP); Small intestine reductase (SI reductase)
Gene ID	57016
Gene Name	AKR1B10
SwissProt ID	O60218
Host	Rabbit
Reactivity	Human
Molecular Weight	- DIO ADE-DIO
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-7D4B12
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	A synthesized peptide derived from human AKR1B10
Purification	Affinity Purified
Buffer System	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Application Perfect	IHC-P Unknown
Dilution Ratio	IHC: 1/100-1/200
Research Field	Signal Transduction
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C

Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





