

RK05620

Leader in Biomolecular Solutions for Life Science



## [One Step] AKR1A1 Antibody Kit

Catalog No.: RK05620

### Basic Information

#### Applications

#### Cross-Reactivity

Human, Mouse, Rat

#### Observed MW

37kDa

#### Calculated MW

37kDa

#### Category

Antibody kit

### Background

This gene encodes a member of the aldo/keto reductase superfamily, which consists of more than 40 known enzymes and proteins. This member, also known as aldehyde reductase, is involved in the reduction of biogenic and xenobiotic aldehydes and is present in virtually every tissue. Multiple alternatively spliced transcript variants of this gene exist, all encoding the same protein.

### Product Information

#### Source

Rabbit

#### Purification

#### Storage

Avoid repeated freeze-thaw cycles.

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05620-1	AKR1A1 Rabbit pAb	37kDa
RK05620-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	37kDa

### Immunogen Information

#### Gene ID

10327

#### Swiss Prot

P14550

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-325 of human AKR1A1 (NP\_006057.1).

#### Synonyms

ALR; ARM; DD3; ALDR1; HEL-S-6; AKR1A1