

## Anti-AKR1A1 Antibody (A92908)

## Specifications:

Name: Anti-AKR1A1 Antibody

Description: Rabbit polyclonal antibody to AKR1A1.

Applications: WB, IHC

Recommended Dilutions: WB: 1:500-1:2,000, IHC: 1:50-1:200

Reactivity: Human, Mouse, Rat

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-325 of

human AKR1A1 (NP\_006057.1).

Sequence: MAASCVLLHTGQKMPLIGLGTWKSEPGQVKAAVKYALSVGYRHIDCAAIYGNEPEIGE

ALKEDVGPGKAVPREELFVTSKLWNTKHHPEDVEPALRKTLADLQLEYLDLYLMHWPY AFERGDNPFPKNADGTICYDSTHYKETWKALEALVAKGLVQALGLSNFNSRQIDDILS VASVRPAVLQVECHPYLAQNELIAHCQARGLEVTAYSPLGSSDRAWRDPDEPVLLEEP VVLALAEKYGRSPAQILLRWQVQRKVICIPKSITPSRILQNIKVFDFTFSPEEMKQLN

ALNKNWRYIVPMLTVDGKRVPRDAGHPLYPFNDPY

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 36 kDa

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.

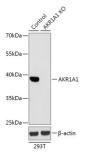
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.



## Anti-AKR1A1 Antibody (A92908)

## Images:



Western blot analysis of extracts from normal (control) and AKR1A1 knockout (KO) 293T cells, using Anti-AKR1A1 Antibody (A92908) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at  $25\mu g$  per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 30s.