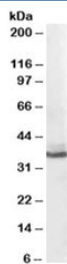


## AKR1C4 Antibody (R33575)

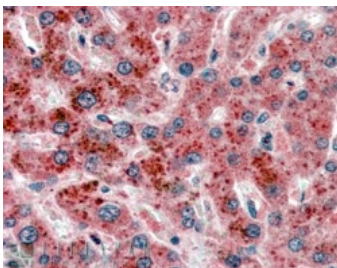
| Catalog No.  | Formulation                                                                   | Size   |
|--------------|-------------------------------------------------------------------------------|--------|
| R33575-100UG | 0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide | 100 ug |

[Bulk quote request](#)

|                    |                                                                                                       |
|--------------------|-------------------------------------------------------------------------------------------------------|
| Availability       | 1-3 business days                                                                                     |
| Species Reactivity | Human                                                                                                 |
| Format             | Antigen affinity purified                                                                             |
| Clonality          | Polyclonal (goat origin)                                                                              |
| Isotype            | Goat Ig                                                                                               |
| Purity             | Antigen affinity                                                                                      |
| Gene ID            | 1109                                                                                                  |
| Applications       | Western Blot : 0.1-0.3ug/ml<br>Immunohistochemistry (FFPE) : 2-4ug/ml<br>ELISA (peptide) LOD : 1:4000 |
| Limitations        | This AKR1C4 antibody is available for research use only.                                              |



Western blot testing of human liver lysate with AKR1C4 antibody at 0.1ug/ml. Predicted molecular weight: ~37kDa.



IHC staining of FFPE human liver with AKR1C4 antibody at 2.5ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

## Description

Additional name(s) for this target protein: Aldo-keto reductase family 1, member C4

## Application Notes

Optimal dilution of the AKR1C4 antibody should be determined by the researcher.

1. Due to protein homology, this AKR1C4 antibody may cross react with AKR1C1.

## Immunogen

Amino acids DPKYQRVELNDGH were used as the immunogen for this AKR1C4 antibody.(1)

## Storage

Aliquot and store the AKR1C4 antibody at -20oC.