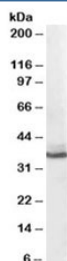


AKR1C4 Antibody (R33575)

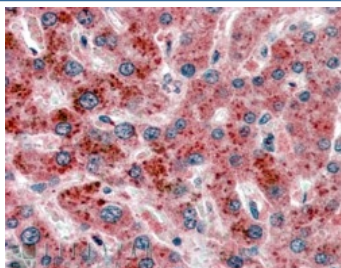
Catalog No.	Formulation	Size
R33575-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	1109
Applications	Western Blot : 0.1-0.3ug/ml Immunohistochemistry (FFPE) : 2-4ug/ml 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.