

AKR1A1 Polyclonal Antibody

Catalog Number: E-AB-12708



Note: Centrifuge before opening to ensure complete recovery of vial contents.

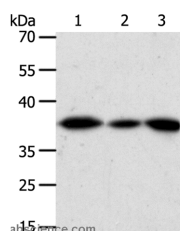
Description

Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide of human AKR1A1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Applications Recommended Dilution

WB	1:500-1:2000
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Data



Western Blot analysis of Human liver cancer tissue, hela cell and Human fetal kidney tissue using AKR1A1 Polyclonal Antibody at dilution of 1:450
Calculated Mw:37kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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.

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