

Allgemeine Informationen

Katalog-Nr.:

19769-1-AP

Größe:

150ul

Wirt:

Kaninchen

Isotyp:

IgG

GenBank-Zugangsnummer:

NM_205845

GeneID (NCBI):

1646

Vollständiger Name:

aldo-keto reductase family 1, member C2 (dihydrodiol dehydrogenase 2; bile acid binding protein; 3-alpha hydroxysteroid dehydrogenase, type III)

Berechnete Masse:

37 kDa

Reinigungsmethode:

Antigen-Affinitätsreinigung

Anwendungen

Geprüfte Anwendungen:

ELISA

Getestete Reaktivität:

Human

Hintergrundinformationen

AKR1C2, also named as DDH2, AKR1C-pseudo, BABP, DD, DD2, DDH2, HAKRD, HBAB and MCDR2, belongs to the aldo/keto reductase family. AKR1C2 works in concert with the 5-alpha/5-beta-steroid reductases to convert steroid hormones into the 3-alpha/5-alpha and 3-alpha/5-beta-tetrahydrosteroids. AKR1C2 catalyzes the inactivation of the most potent androgen 5-alpha-dihydrotestosterone (5-alpha-DHT) to 5-alpha-androstane-3-alpha,17-beta-diol (3-alpha-diol). Has a high bile-binding ability. The antibody can recognize AKR1C2 and AKR1C1. The antibody has no cross reaction to AKR1C3 and AKR1C4.

Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

Lagerungspuffer:

PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

For technical support and original validation data for this product please contact:

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