



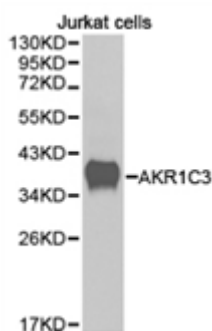
E91781

AKR1C3 Polyclonal Antibody

- Catalog Number:** E91781
Amount: 100ul
Background: AKR1C3(Aldo-keto reductase family 1 member C3) is also named as DDH1, HSD17B5, KIAA0119, PGFS and belongs to AKR1C family. In humans, at least four AKR1C isoforms exist: AKR1C1, AKR1C2, AKR1C3, AKR1C4 and AKR1C3 shares >86% sequence identity with these three highly related human AKRs(PMID:18574251). It catalyzes the conversion of aldehydes and ketones to alcohols and androgen, estrogen, PG, xenobiotics metabolism. The rat kidney possesses a dimeric form of 75 kDa(PMID:18574251).
Species: Rabbit
Isotype: IgG
Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Synonyms: DD3; DDX; HA1753; HAKRB; HAKRe; HSD17B5; KIAA0119; hluPGFS;
Immunogen: Recombinant protein of human AKR1C3
Purification: Affinity purification
Reactivity: H M R
Applications: WB IHC
Molecular Weight: 37kDa
Swiss-Prot No. : P42330
Gene ID: 8644

WB 1:500 - 1:2000

IHC 1:50- 1:200



Western blot analysis of extracts of Jurkat cell line,
using AKR1C3 antibody.

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