

AKR1B10 antibody

Product Information

Catalog No.: FNab10610

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated 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 can efficiently reduce aliphatic and aromatic aldehydes, and it is less active on hexoses. It is highly expressed in adrenal gland, small intestine, and colon, and may play an important role in liver carcinogenesis.

Immunogen information

Immunogen: Aldo-keto reductase family 1 member B10

Synonyms: Aldo-keto reductase family 1 member B10|ARL-1|Aldose reductase-

like|Aldose reductase-related protein (ARP, hARP)|Small intestine

reductase (SI reductase)|AKR1B10|AKR1B11

Observed MW: 36 kDa Uniprot ID: 060218

Application

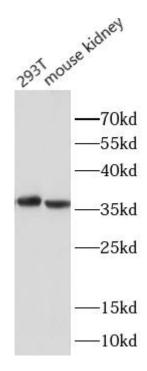
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500-1:2000; IHC: 1:50-1:200

Image:





Various cell lysates were subjected to SDS PAGE followed by western blot with FNab10610(akr1b10 antibody) at dilution of 1:1000