

**AKR1B10 Recombinant Rabbit mAb**

Catalog: BS45110

Host: Rabbit

Reactivity: Human

**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. [provided by RefSeq, Jul 2008]

**Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

**Molecular Weight:**

36 kDa

**Swiss-Prot:**

O60218

**Purification&Purity:**

Affinity Purification

**Applications:**WB: 1:1000-1:5000  
IHC: 1:200-1:1000ICC/IF: 1:50  
FC: 1:50**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Isotype:**

IgG

**DATA:**

Western blot analysis of extracts from A549 cells at 1:1000.

**Note:**

For research use only, not for use in diagnostic procedure.

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