

**Anti-Human AKR1B10 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA12994**

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3th Edition

**Description:** 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.

**Antigen:** Recombinant protein of human AKR1B10

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:** Found in many tissues. Highly expressed in small intestine, colon and adrenal gland.