

ADH5 RABBIT MAB

Cat.#: N261798

Product Name: Anti-ADH5 Rabbit Monoclonal Antibody

Synonyms: FDH; ADHX; ADH-3; FALDH; GSNOR; GSH-FDH; HEL-S-60p

UNIPROT ID: P11766

Background: Class-III ADH is remarkably ineffective in oxidizing ethanol, but it readily catalyzes the oxidation of long-chain primary alcohols and the oxidation of S-(hydroxymethyl) glutathione. Miscellaneous There are 7 different ADH's isozymes in human: three belongs to class-I: alpha, beta, and gamma, one to class-II: pi, one to class-III: chi, one to class-IV: ADH7 and one to class-V: ADH6.

Immunogen: A synthetic peptide of human ADH5

Applications: WB, IHC-P, IP

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R01-1A3

MW: Calculated MW: 40 kDa; Observed MW: 40 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human

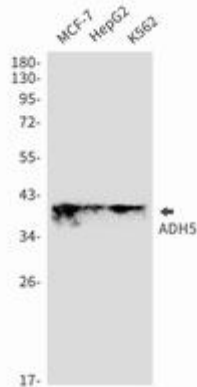
Conjugation: Unconjugated

Modification: Unmodified

Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cell Biology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of ADH5 in MCF-7, HepG2, K562 lysates using ADH5 antibody.