
Summary

Production Name	ADH5 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P,IP
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	ADH5
Alternative Names	FDH; ADHX; ADH-3; FALDH; GSNOR; GSH-FDH; HEL-S-60p
Gene ID	128
SwissProt ID	P11766

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20
Molecular Weight	Calculated MW: 40 kDa; Observed MW: 40 kDa

Background

Product Name: ADH5 Rabbit Monoclonal Antibody
Catalog #: AMRe01611

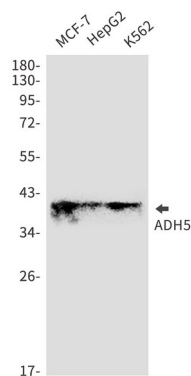


Class-III ADH is remarkably ineffective in oxidizing ethanol, but it readily catalyzes the oxidation of long-chain primary alcohols and the oxidation of S-(hydroxymethyl) glutathione. Miscellaneous There are 7 different ADH's isozymes in human: three belongs to class-I: alpha, beta, and gamma, one to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

Research Area

Cell Biology

Image Data



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

Note

For research use only.