

AHCY antibody

Product Information

Catalog No.: FNab00227

Size: 100μg Form: liquid

Purification: Protein A+G purification

Purity: ≥95% as determined by SDS-PAGE

Host: Mouse

Clonality: monoclonal

Clone ID: 5F4
IsoType: IgG2b

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

months(Avoid repeated freeze / thaw cycles.)

Background

Adenosylhomocysteine is a competitive inhibitor of S-adenosyl-L-methionine-dependent methyl transferase reactions; therefore adenosylhomocysteinase may play a key role in the control of methylations via regulation of the intracellular concentration of adenosylhomocysteine.

Immunogen information

Immunogen: S-adenosylhomocysteine hydrolase

Synonyms: Adenosylhomocysteinase (AdoHcyase)|S-adenosyl-L-homocysteine

hydrolase|AHCY|SAHH

Observed MW: 48 kDa Uniprot ID: P23526

Application

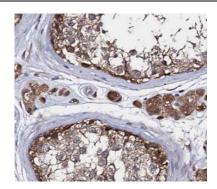
Reactivity: Human

Tested Application: ELISA, IHC, IF, WB

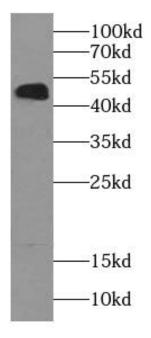
Recommended dilution: WB: 1:500-1:5000; IHC: 1:20-1:200; IF: 1:10-1:100

Image:





Immunohistochemistry of paraffin-embedded human testis using FNab00227(AHCY antibody) at dilution of 1:50



HeLa cells were subjected to SDS PAGE followed by western blot with FNab00227(AHCY antibody) at dilution of 1:1000