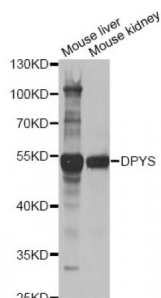


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Dihydropyrimidinase (DPYS) Antibody

Catalogue No.: abx004868



Western blot analysis of extracts of various cell lines, using DPYS antibody (abx004868) at 1/1000 dilution.

DPYS Antibody is a Rabbit Polyclonal antibody against DPYS. Dihydropyrimidinase catalyzes the conversion of 5,6-dihydrouracil to 3-ureidopropionate in pyrimidine metabolism. Dihydropyrimidinase is expressed at a high level in liver and kidney as a major 2.5-kb transcript and a minor 3.8-kb transcript. Defects in the DPYS gene are linked to dihydropyrimidinuria.

Target: DPYS

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human DPYS.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 56 kDa
Observed MW: 57 kDa

Swiss Prot: [Q14117](#)

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GeneID: [1807](#)

Gene Symbol: DPYS

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.