

DPEP1 antibody

Product Information

Catalog No.: FNab02513

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

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

months(Avoid repeated freeze / thaw cycles.)

Background

Hydrolyzes a wide range of dipeptides. Implicated in the renal metabolism of glutathione and its conjugates. Converts leukotriene D4 to leukotriene E4; it may play an important role in the regulation of leukotriene activity.

Immunogen information

Immunogen: dipeptidase 1(renal)

Synonyms: Dipeptidase 1|Beta-lactamase|Dehydropeptidase-I|Microsomal

dipeptidase|Renal dipeptidase (hRDP)|DPEP1|MDP|RDP

Observed MW: 46 kDa Uniprot ID: P16444

Application

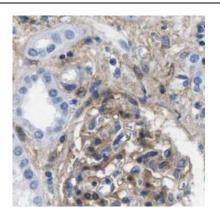
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, IHC, WB

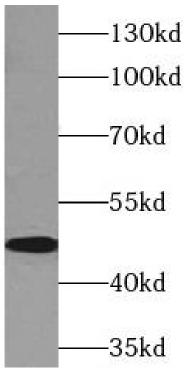
Recommended dilution: WB: 1:200-1:1000; IHC: 1:100-1:400

Image:





Immunohistochemistry of paraffin-embedded human kidney tissue slide using FNab02513(DPEP1 Antibody) at dilution of 1:200



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab02513(DPEP1 Antibody) at dilution of 1:300