For Research Use Only

UPB1 Polyclonal antibody

Catalog Number: 18831-1-AP



Basic Information

Catalog Number:

GenBank Accession Number: BC139843

Purification Method: Antigen affinity purification

18831-1-AP

GeneID (NCBI):

Size: N/A Source:

51733 UNIPROT ID:

Rabbit Isotype: Q9UBR1 Full Name:

ureidopropionase, beta

Calculated MW: 43 kDa

Applications

Tested Applications:

ELISA

Species Specificity:

human

Background Information

UPB1, also named as BUP1, belongs to the CN hydrolase family and BUP subfamily. UPB1 converts N-carbamyl-beta-aminoisobutyric acid and N-carbamyl-beta-alanine to, respectively, beta-aminoisobutyric acid and beta-alanine, ammonia and carbon dioxide.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data