

Anti-Rat CD13/ANPEP/APN Polyclonal Antibody

Summary

Catalog No. PRD08901

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Rat

Immunogen E. coli - derived recombinant Rat CD13/ANPEP/APN (Arg75-Ala280).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

Aminopeptidase N, Anpep, EC:3.4.11.2, AP-N; rAPN, Alanyl

Target aminopeptidase, Aminopeptidase M (AP-M), Kidney Zn peptidase (KZP),

Microsomal aminopeptidase, CD13

Purification Purified by antigen affinity column.

Accession P15684

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.

Data Image

kDa 70 dysystem 25 dysystem 25 antibodysystem 20 antibodysystem

Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with CD13/ANPEP/APN antibody (PRD08901) at 1 μ g/ml.

Lane 1: Recombinant Protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at $0.1 \mu g/mL$.

Predict MW: 25 kDa Observed MW: 25 kDa