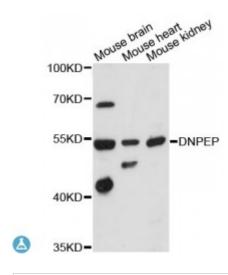


Anti-DNPEP Antibody



Description The protein encoded by this gene is an aminopeptidase which prefers

acidic amino acids, and specifically favors aspartic acid over glutamic acid. It is thought to be a cytosolic protein involved in general metabolism of intracellular proteins. Several transcript variants encoding different

isoforms have been found for this gene.

Model STJ116341

Host Rabbit

Reactivity Mouse

Applications WB

Immunogen Recombinant fusion protein containing a sequence corresponding to amino

acids 90-200 of human DNPEP (NP_036232.2).

Gene ID 23549

Gene Symbol DNPEP

Dilution range WB 1:500 - 1:2000

Tissue Specificity Ubiquitous

Purification Affinity purification

Note For Research Use Only (RUO).

Protein Name Aspartyl aminopeptidase

Molecular Weight 52.428 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage Instruction Store at -20C. Avoid freeze / thaw cycles.

Database Links <u>HGNC:2981OMIM:611367</u>

Alternative Names Aspartyl aminopeptidase

Function Aminopeptidase with specificity towards an acidic amino acid at the N-

terminus, Likely to play an important role in intracellular protein and peptide

metabolism,

Cellular Localization Cytoplasm

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W http://www.stjohnslabs.com/ E info@stjohnslabs.com