

Product datasheet for AP51305PU-N

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Aspartyl Aminopeptidase (DNPEP) (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100-1/500.

Reactivity: Human Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 45-73 amino acids from the N-terminal region of

Human Aspartyl aminopeptidase

Specificity: This antibody recognizes Human Aspartyl aminopeptidase (N-term).

Formulation: PBS with 0.09% (W/V) Sodium Azide as preservative

State: Aff - Purified

State: Liquid purified Ig fraction

Concentration: lot specific

Purification: Affinity Chromatography on Protein A

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: aspartyl aminopeptidase

Database Link: Entrez Gene 23549 Human

Q9ULA0

Background: 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. [provided by RefSeq].

Synonyms: DNPEP, ASPEP, DAP

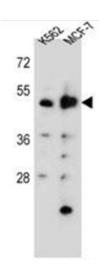




Note: Molecular Weight: 52428 Da

Protein Families: Druggable Genome, Protease

Product images:



Western blot analysis of DNPEP Antibody (Nterm) in K562, MCF-7 cell line lysates (35ug/lane). This demonstrates the DNPEP antibody detected the DNPEP protein (arrow).