

Product datasheet for TA308149

OriGene Technologies, Inc.

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Aspartyl Aminopeptidase (DNPEP) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: IHC:1:100-1:1000; WB:1:500-1:3000

Reactivity: Human (Predicted: Mouse, Pig, Rat, Bovine)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fragment corresponding to a region within amino acids 1 and 225 of Aspartyl

aminopeptidase (Uniprot ID#Q9ULA0)

Formulation: 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.

Concentration: lot specific

Purification: Purified by antigen-affinity chromatography.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 53 kDa

Gene Name: aspartyl aminopeptidase

Database Link: NP 036232

Entrez Gene 13437 MouseEntrez Gene 301529 RatEntrez 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: ASPEP; DAP

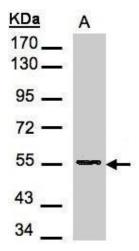
Note: Seq homology of immunogen across species: Mouse (89%), Pig (94%), Rat (89%), Bovine (94%)

Protein Families: Druggable Genome, Protease

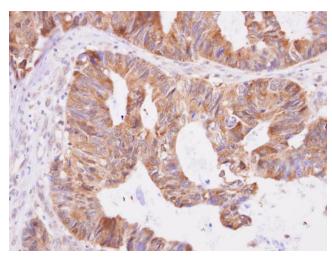




Product images:



Sample (30 ug of whole cell lysate). A:H1299. 7.5% SDS PAGE. TA308149 diluted at 1:500



Aspartyl aminopeptidase antibody [N1N3] detects Aspartyl aminopeptidase protein at cytoplasm on colon carcinoma by immunohistochemical analysis. Sample: Paraffinembedded colon carcinoma. Aspartyl aminopeptidase antibody [N1N3] (TA308149) dilutio