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D.Aspartic acid Rabbit pAb

Catalog Number: bs-8529R

Target Protein: D.Aspartic acid

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:50-200), ELISA (1:500-1000)

Reactivity: (predicted:D-Asparticacid)

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: D-Aspartic acid is the D-isomer of aspartic acid also known as aspartate which is one of the

20 natural proteinogenic amino acids, the building blocks of proteins. As its name indicates, aspartic acid is the carboxylic acid analog of asparagine. It is non-essential in mammals, and might serve as an excitatory neurotransmitter in the brain. It is also a metabolite in the urea

cycle, and participates in gluconeogenesis.