



Rabbit Anti-D.Aspartic acid antibody

SL8529R

Product Name:	D.Aspartic acid
Chinese Name:	D型天冬氨酸抗体
Alias:	DL-Aminosuccinic acid; D-Aspartic acid; D Aspartic acid.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	D-Asparticacid
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	D.Aspartic acid conjugated to KLH:
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	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. SWISS: N/A

	<p>CAS: 1783-96-6</p>
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Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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