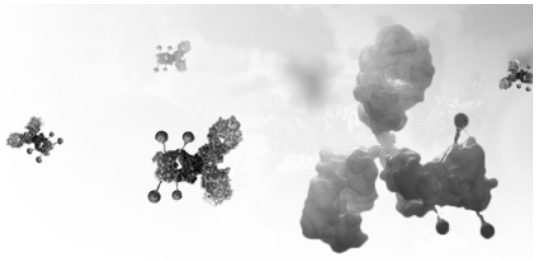

Anti-NO-L-Asparagine polyclonal antibody (DPAB4020)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rat Anti-NO-L-Asparagine Polyclonal AntibodyRat Anti-NO-L-Asparagine Polyclonal Antibody
Specificity	Antiserum previously preabsorbed on protein carriers and purified by ammonium sulfate precipitation. This antibody targets conjugated NO-L-Asparagine. This antibody does not recognize free NO-LAsparagine. Using a conjugate NO-L-Asparagine-Glutaraldehyde-BSA, antibody specificity was performed with an ELISA test by competition experiments with the following compounds:
Immunogen	Synthetic NO-L-Asparagine conjugated to bovine serum albumin
Source/Host	Rat
Species Reactivity	N/A
Conjugate	Unconjugated
Applications	ELISA, ICC, IHC, WB
Format	Lyophilized and reconstituted with deionized water / 50% glycerol
Size	50 µl
Preservative	None
Storage	Store the antibody at 4℃ for one month or -20℃ in undiluted aliquots for up to one year. Avoid repeated freezing and thawing. Gently spin down material before use; 5-10 seconds in a microfuge should be adequate.

BACKGROUND

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Introduction	L-Asparagine is a non-essential amino acid involved in the metabolic control of cell functions in nerve and brain tissue. It is biosynthesized from aspartic acid and ammonia by asparagine synthetase.
Keywords	H-ASN-OH; L-2-AMINOSUCCINAMIC ACID; L-ASPARTIC ACID 4-AMIDE; L-(+)-ASPARAGINE; L-ASPARAGINE; ASN; ASPARAGINE; Agedoite; alpha Amminosuccinamic acid; Altheine; Asparamide; Aspartic acid beta amide; L-beta-Asparagine; (S)-2-AMINOSUCCINIC ACID 4-AMIDE; L-(+)-Asparagine anhydrous; L-ASPARAGINE ANHYDROUS CELL CULTURETESTE D; L-ASPARAGINE ANHYDROUS CRYSTALLINE; L-Asparagine,Anyhydrous; L-AsparagineForBiochemistry; 2,4-diamino-4-oxo-butanoic acid; ASPARAGINE, L-(RG); aminosuccinamic acid; aspartamic acid; 2-Aminosuccinamic acid; L-Asn; Aspartic acid amide

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