



D-Serine [BSA] (DAG3403)

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

PRODUCT INFORMATION

Product Overview	D-Serine, BSA-conjugated
Specificity	D-Serine conjugated with glutaraldehyde (G) and bovine serum albumin (BSA).
Species	N/A
Conjugate	BSA
Applications	immunohistochemistry and immunocytochemistry
Reconstitution	Reconstituted in deionized water (250 µg)
Format	Lyophilized
Size	1 mg
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	Serine (abbreviated as Ser or S) is an amino acid with the formula $\text{HO}_2\text{CCH}(\text{NH}_2)\text{CH}_2\text{OH}$. It is one of the proteinogenic amino acids. By virtue of the hydroxyl group, serine is classified as a polar amino acid.
Keywords	D-Serine; Serine; β-Hydroxyalanine; D-Serin; (R)-Serine; D-2-Amino-3-Hydroxypropionic; (R)-2-amino-3-hydroxypropanoic acid; (2R)-2-Amino-3-hydroxypropionic acid; H-D-SER-OH