



## NO-L-Methionine [G-BSA] (DAG3382)

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

### PRODUCT INFORMATION

|                         |   |
|-------------------------|---|
| <b>Product Overview</b> | NO-L-Methionine, G-BSA-conjugated   |
| <b>Specificity</b>      | NO-L-Methionine conjugated with glutaraldehyde (G) and bovine serum albumin (BSA), NO = nitrosylated. |
| <b>Species</b>          | N/A   |
| <b>Conjugate</b>        | G-BSA   |
| <b>Applications</b>     | immunohistochemistry and immunocytochemistry  |
| <b>Reconstitution</b>   | Reconstituted in deionized water (250 µg)   |
| <b>Format</b>           | Lyophilized   |
| <b>Size</b>             | 1 mg  |
| <b>Preservative</b>     | None  |
| <b>Storage</b>          | 2-8°C short term, -20°C long term   |

### BACKGROUND

|                     |   |
|---------------------|---|
| <b>Introduction</b> | Methionine is an essential amino acid, it cannot be synthesized in humans. However, in plants and microorganisms, methionine is synthesized from aspartic acid and cysteine. Methionine plays a role in cysteine, carnitine and taurine synthesis by the transs |
| <b>Keywords</b>     | amino-4-(methylthio)butyricacid; (s)-2-amino-4-(methylthio)butanoicacid; 1-methionine; 2-amino-4-(methylthio)butanoicacid; 2-amino-4-(methylthio)-butyricaci; 2-Amino-4-methylthiobutanoic acid; 2-amino-4-methylthiobutanoicacid; Acimethin; Cymethion         |