



## NO-L-Tryptophan [G-BSA] (DAG3383)

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

### PRODUCT INFORMATION

<b>Product Overview</b>	NO-L-Tryptophan, G-BSA-conjugated
<b>Specificity</b>	NO-L-Tryptophan 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>	Reactive nitrogen species (RNS) are formed continuously <i>in vivo</i> but their concentration in the body rises notably during inflammation and several pathophysiological conditions. RNS are responsible for both nitration and oxidation of several physiological targets, in particular the amino acid residues of proteins.
<b>Keywords</b>	Tryptophan; NO-L-Tryptophan