



## Vitamin B3 [KLH] (DAGA-122K)

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

### PRODUCT INFORMATION

|                            |                                                                                                                                                                                                                                                                                                                                                                               |
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| <b>Antigen Description</b> | Niacin, also known as vitamin B3 and nicotinic acid, is an organic compound with the formula C <sub>6</sub> H <sub>5</sub> NO <sub>2</sub> and, depending on the definition used, one of the 20 to 80 essential human nutrients. Pharmaceutical and supplemental niacin are primarily used to treat hypercholesterolemia (high cholesterol) and pellagra (niacin deficiency). |
| <b>Conjugate</b>           | KLH                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Applications</b>        | Immunogen                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Format</b>              | Liquid                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Concentration</b>       | Batch dependent - please inquire should you have specific requirements.                                                                                                                                                                                                                                                                                                       |
| <b>Size</b>                | 1 mg                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Buffer</b>              | 0.01M pH7.4 PBS                                                                                                                                                                                                                                                                                                                                                               |
| <b>Preservative</b>        | None                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Storage</b>             | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.                                                                                                                                                                                                                                                                                         |

### BACKGROUND

**Keywords** Niacin; Nicotinamide; Nicotinic acid;