



## Ibuprofen [KLH] (DAGA-274K)

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

### PRODUCT INFORMATION

<b>Antigen Description</b>	Ibuprofen from the now-outdated nomenclature iso-butyl-propanoic-phenolic acid) is a nonsteroidal anti-inflammatory drug (NSAID) used for relief of symptoms of arthritis, fever, as an analgesic (pain reliever), especially where there is an inflammatory component, and dysmenorrhea. Ibuprofen is known to have an antiplatelet effect, though it is relatively mild and short-lived when compared with aspirin or other better-known antiplatelet drugs. In general, ibuprofen also acts as a vasodilator, having been shown to dilate coronary arteries and some other blood vessels. Ibuprofen is a core medicine in the World Health Organization's "WHO Model List of Essential Medicines", which is a list of minimum medical needs for a basic healthcare system. Originally marketed as Brufen, ibuprofen is available under a variety of popular trademarks, including Motrin, Nurofen, Advil, and Nuprin.
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<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

<b>Keywords</b>	Andran; Anflagen; Artril 300; artril300; Benzeneacetic acid; alpha-methyl-4-(2-methylpropyl)-; Benzeneacetic acid; alpha-methyl-4-(2-methylpropyl); (.+/-.-); Bluton; Brufanic; Brufen;
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Buburone; Butylenin; Dolgin; Dolgit; Ebufac; Epobron; eprobron; Haltran; Hydratropic acid; p-isobutyl-; Ibufen; Ibuprocin; Ibu-slo; IP-82; Lamidon; Liptan; Medipren-Methyl-4(2-methylpropyl benzeneaceticacid; Midol 200; midol200

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