

Ibuprofen, BSA-conjugated

DAG3353 chemosynthetic

Lot. No. (See product label)

PRODUCT INFORMATION

Product overview	Ibuprofen, BSA-conjugated
Description	Ibuprofen, Conjugated
Species	chemosynthetic
Specificity	Ibuprofen conjugated with bovine serum albumin (BSA).
Conjugate	BSA
Form	Lyophilized (1 mg); Lyophilized and reconstituted in deionized water (250 µg)
Applications	immunohistochemistry and immunocytochemistry
Usage	This antigen was used to produce a polyclonal antibody.
Quality Control Test	250 micrograms, 1 milligram

PACKAGING

Storage	Store at -20°C for one year. Reconstitute with deionized H ₂ O + 0.1% merthiolate (optional preservative). This solution is stable at +4°C for 2 months.
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BACKGROUND

Introduction	Ibuprofen is a non-steroidal anti-inflammatory drug (NSAID). It is used for relief of symptoms of arthritis, primary dysmenorrhoea, fever and as an analgesic, especially where there is an inflammatory component.
Keywords	Ibuprofen; iso-butyl-propanoic-phenolic acid; Brufen; Adran; Advil; Anflagen; Bluton; Buburone; Dolgin; Ebufac; Haltran; Liptan; Medipren

REFERENCES

1. Rossi, S., ed. (2004). Australian Medicines Handbook (2004 ed.). Australian Medicines Handbook.
2. Curhan, S. G.; Eavey, R.; Shargorodsky, J.; Curhan, G. C. (2010). "Analgesic Use and the Risk of Hearing Loss in Men". The American Journal of Medicine 123 (3): 231–237.