

hapten 4-hydroxy-3-nitrophenyl acetyl (NP) Recombinant Antibody

Anti-hapten 4-hydroxy-3-nitrophenyl acetyl (NP) [B1-8], NIP

CATALOG #
AAA71925

APPLICATIONS
Flow Cytometry, Functional Assay, Western Blot

PRODUCT SYNONYMS

hapten 4-hydroxy-3-nitrophenyl acetyl (NP); Anti-hapten 4-hydroxy-3-nitrophenyl acetyl (NP) [B1-8]; NIP; hapten 4-hydroxy-3-nitrophenyl acetyl (NP) recombinant antibody

PRODUCT SPECIFICATIONS

Isotype	Human IgG1, lambda
Clone Number	B1-8
Specificity	Hapten (4-hydroxy-3-nitrophenyl) acetyl (NP).
Purity/Purification	Protein A Affinity Purified
Applicable Applications for hapten 4-hydroxy-3-nitrophenyl acetyl (NP) recombinant antibody	FCM/FACS (Flow Cytometry), WB (Western Blot)
Buffer Composition	PBS only with 0.02% Proclin 300.
Immunogen	hapten-protein conjugated NP12-chicken gammaglobulin (CG).
Chimeric Use Statement	This is a chimeric antibody created as part of a panel offering antibodies of the same specificity in different formats (species, isotype, subtype and modified versions) for use as isotype controls.
Preparation and Storage	Store at 4 degree C for up to 3 months. For longer storage, aliquot and store at -20 degree C.

ADDITIONAL INFORMATION

Related Product Information for hapten 4-hydroxy-3-nitrophenyl acetyl (NP) recombinant antibody	Recombinant monoclonal antibody to hapten 4-hydroxy-3-nitrophenyl acetyl (NP). Manufactured using a Recombinant Platform with variable regions (i.e. specificity) from the hybridoma B1-8. This is a chimeric antibody created as part of a panel offering antibodies of the same specificity in different formats (species, isotype, subtype and modified versions) for use as isotype controls.
Product Categories/Family for hapten 4-hydroxy-3-nitrophenyl acetyl (NP) recombinant antibody	Neg control ; Isotype control
References	Reth M, Hammerling GJ, Rajewsky K. Analysis of the repertoire of anti-NP antibodies in C57BL/6 mice by cell fusion. I. Characterization of antibody families in the primary and hyperimmune response. Eur J Immunol. 1978 Jun; 8(6):393-400. PMID:97089

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/recombinant-antibody/hapten-4-hydroxy-3-nitrophenyl-acetyl-np/71925>