

Product Datasheet

Goat anti-Monkey IgA/IgG/IgM (H+L) Secondary Antibody [Biotin] NBP2-69276

Unit Size: 1 ml

Store at 4C in the dark.

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Updated 11/2/2024 v.20.1

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NBP2-69276

Goat anti-Monkey IgA/IgG/IgM (H+L) Secondary Antibody [Biotin]

Product Information

Unit Size	1 ml
Concentration	LYOPH mg/ml
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute by adding 1 ml sterile distilled water, spun down to remove insoluble particles, divided into small aliquots, frozen and stored at or below -20C.
Conjugate	Biotin
Purity	Ion exchange chromatography
Buffer	Lyophilized from PBS (pH 7.2)

Product Description

Description	The lyophilized conjugate is shipped at ambient temperature and may be stored at 4C; prolonged storage at or below -20C. Prior to use, an aliquot is thawed slowly at ambient temperature, spun down again and used to prepare working dilutions by adding sterile phosphate buffered saline (PBS, pH 7.2). Repeated thawing and freezing should be avoided. Working dilutions should be stored at 4C, not refrozen, and preferably used the same day. If a slight precipitation occurs upon storage, this should be removed by centrifugation. It will not affect the performance of the immunoconjugate.
Host	Goat
Species	Monkey
Reactivity Notes	Inter-species cross-reactivity is a normal feature of antibodies to immunoglobulins, since Ig of different species frequently share antigenic determinants. Precipitation reactions have been observed with immunoglobulins in Serum of other old-world Monkeys, including Cercopithecus, Cynomolgus and Baboon. The conjugate may also react with other species as has been observed for Chimpanzee and man.
Specificity/Sensitivity	The reactivity of the antiserum is directed to the major isotypes of the monkey immunoglobulin system (classes and both light chain types) including antibodies to common determinants, to class and to the surface determinants of the common Fab portion, as tested by immunoelectrophoresis and double radial immunodiffusion against pooled serum and purified immunoglobulins.
Immunogen	Highly purified IgG and pools of homogenous IgA and IgM isolated from monkey serum. Freund's complete adjuvant is used in the first step of the immunization procedure.

Product Application Details

Applications	Western Blot, Dot Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA 1:100-1:2000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500, Immunohistochemistry-Paraffin, Dot Blot

Publications

S Badrinath, MO Dellacheri, A Li, S Zheng, X Zhang, M Sobral, JW Pyrdol, KL Smith, Y Lu, S Haag, H Ijaz, F Connor-Str, T Kaisho, G Dranoff, GC Yuan, DJ Mooney, KW Wucherpfennig A vaccine targeting resistant tumours by dual T cell plus NK cell attack *Nature*, 2022-05-25;0(0):. 2022-05-25 [PMID: 35614223]



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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