

Product Datasheet

Sheep anti-Human plgR Secondary Antibody NBP2-69798

Unit Size: 10 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-69798**Sheep anti-Human plgR Secondary Antibody**

Product Information	
Unit Size	10 mg
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
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.
Purity	Protein G purified
Buffer	Lyophilized from PBS (pH 7.2)

Product Description	
Description	The lyophilized IgG fraction 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 product
Host	Sheep
Gene ID	5284
Gene Symbol	PIGR
Species	Human
Reactivity Notes	Inter-species cross-reactivity is a normal feature of antibodies to serum proteins, since homologous proteins of different species frequently share antigenic determinants. The degree of cross-reactivity is also dependent of the concentration of the reactants and the sensitivity of the method. Cross-reactivity of this product has not been tested in detail.
Specificity/Sensitivity	Tested in immunoelectrophoresis and double radial immunodiffusion against a panel of appropriate secretions and purified immunoglobulin isotypes. The antiserum reacts with both bound secretory component (secretory IgA) and with free secretory component. In immunoelectrophoresis against normal human milk, using a high electroendosmosis agar plate, free secretory component is precipitated in the alpha-2 region. This antiserum does not react with other molecular forms of IgA, or with any other secretory or plasma protein and double radial immunodiffusion.
Immunogen	Purified free human secretory component isolated from pooled milk is used for immunization. Freund's complete adjuvant is used in the first step of the immunization procedure.

Product Application Details	
Applications	Dot Blot, ELISA, Immunoblotting, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	ELISA, Immunohistochemistry, Immunoprecipitation 1:10 - 1:500, Immunoblotting, Dot Blot





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Products Related to NBP2-69798

NBP1-86504PEP	plgR Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
AF2800	plgR Antibody [Unconjugated]
M6000B-1	IL-6 [HRP]

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.

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