abcam

Product datasheet

HRP Anti-Streptococcus Group B antibody ab68883

Overview		
Product name	HRP Anti-Streptococcus Group B antibody	
Description	HRP Rabbit polyclonal to Streptococcus Group B	
Host species	Rabbit	
Conjugation	HRP	
Tested applications	Suitable for: ELISA	
Species reactivity	Reacts with: Streptococcus	
Immunogen	Tissue, cells or virus. This information is proprietary to Abcam and/or its suppliers.	
General notes	The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.	
	If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As	

Properties		
Form	Liquid	
Storage instructions	Shipped at 4°C. Store at +4°C.	
Storage buffer	Preservative: 0.002% Thimerosal (merthiolate) Constituents: 1% BSA, PBS	
Clonality	Polyclonal	
Isotype	lgG	

Applications

The Abpromise guaranteeOur Abpromise guaranteecovers the use of ab68883 in the following tested applications.The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ELISA		1/200.

Target

Relevance

Streptococci form part of the normal human flora that resides on the skin, and can also colonise the respiratory, gastrointestinal, and genitourinary tracts. Streptococci can cause a range of diseases, from the less serious but common sore throats and skin infections to life threatening conditions such as necrotising fasciitis. Different streptococcal species are involved in human disease, broadly categorised as pus forming or pyogenic streptococci, non pus forming or non pyogenic streptococci, and Streptococcus pneumoniae. Streptococci are classified into Lancefield serotypes by their cell wall polysaccharide antigens. Group A are primarily pathogens. Group B streptococci (including Streptococcus agalactiae) are the leading bacterial causes of human neonatal illness and death causing opportunistic invasive disease in pregnant women such as preterm labour, membrane rupture and urinary tract infections and sepsis and meningitis in newborns.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- · Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <u>https://www.abcam.com/abpromise</u> or contact our technical team.

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