

12-8372: Anti-Group B Streptococcus, carbohydrate (GBS-7197)

Clonality :	Monoclonal
Clone Name :	GBS-7197
Application :	ELISA
Alternative Name :	Hybridoma Monoclonal Antibody
Isotype :	Mouse IgG1

Description

Specificity: Anti-Group B Strep (Clone GBS-7197) is specific for extracted Group B Streptococcus carbohydrate. There is no reactivity with other bacteria or Streptococci groups A, C, D, F & G.

Antigen: Group B Streptococcus carbohydrate

Background: Group B Streptococcus (GBS) are the cause of GBS disease. The bacteria is commonly found in the gastrointestinal and genital tract and is most often not harmful. However, GBS can cause serious disease in adults and is the leading cause of meningitis and sepsis in newborns.

Product Info

Amount :	250µg
Purification :	Purity :>=90% Preparation : This monoclonal antibody is purified by protein A chromatography or sequential differential precipitations.
Content :	Concentration: >=1.0 mg/ml Formulation: Formulated in 0.01 M phosphate buffered saline, pH 7.2 and contains 0.1% sodium azide. Due to inherent biochemical properties of antibodies, certain products may be prone to precipitation over time. Precipitation may be removed by aseptic centrifugation and/or filtration.
Storage condition :	This purified antibody is stable when stored at 2-8°C. Do not freeze.

Application Note

ELISA: 1:20-1:200