## abcam

#### Product datasheet

### Anti-Streptolysin antibody [6D11] ab23501

#### 4 References

#### 製品の概要

製品名 Anti-Streptolysin antibody [6D11]

製品の詳細 Mouse monoclonal [6D11] to Streptolysin

由来種 Mouse

特異性 ab23501 is specific for oxidized streptolysin but cross reacts with untreated streptolysin

アプリケーション 適用あり: ELISA

種交差性 交差種: Streptococcus

免疫原 Cysteine chloride oxidized streptolysin.

特記事項 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

#### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**バッファー** pH: 7.40

Preservative: 0.097% Sodium azide

Constituents: 0.0268% PBS, 2.9% Sodium chloride

精製度 Protein G purified

ポリ/モノ モノクローナル

**クローン名** 6D11

₹**I□-マ** x63-Ag8.653

アイソタイプ lgG1 軽鎖の種類 kappa

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アプリケーション	Abreviews	特記事項
ELISA		1/400.

#### ターゲット情報

関連性 Bacteria of the Streptococcus genera produce the exotoxin streptolysin. Anti-streptolysin antibody

titers in patients are measured as a marker of inflammation. Streptolysin is also an important tool in cell biology due to its hemolytic activity and the ability to permeabilize plasma membranes. Sulfhydryl-activated toxin. Is able to lyse cholesterol containing membranes. Can be reversibly inactivated by oxidation. Cholesterol is the receptor for the binding of these toxins to eukaryotic

cell membranes.

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