

# PE Anti-HLA Class I antibody [MEM-123] ab58998

**1 References** [画像数 1](#)

### 製品の概要

製品名	PE Anti-HLA Class I antibody [MEM-123]
製品の詳細	PE Mouse monoclonal [MEM-123] to HLA Class I
由来種	Mouse
標識	PE. Ex: 488nm, Em: 575nm
特異性	ab58998 reacts with all human classical MHC Class I molecules in native cell-surface forms as well as with human HLA G cDNA transfected cells. ab58998 completely blocks binding of classical W6/32 to surface expressed HLA G.
アプリケーション	<b>適用あり:</b> Flow Cyt
種交差性	<b>交差種:</b> Human
免疫原	Tissue, cells or virus corresponding to African green monkey HLA Class I. COS-7 cells
ポジティブ・コントロール	Flow Cyt: K562 cells
特記事項	<p>Do not use after expiration date stamped on vial label. Short term exposure to room temperature should not affect the quality of the reagent. However, if reagent is stored under any conditions other than those specified, the conditions must be verified by the user.</p> <p>The purified antibody was conjugated with R Phycoerythrin (PE) under optimum conditions. The conjugate was purified by size exclusion chromatography and adjusted for direct use. No reconstitution is necessary.</p> <p>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.</p> <p>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&amp;As</p>

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C.
バッファー	pH: 7.4 Preservative: 0.097% Sodium azide

Constituent: 0.2% BSA

0.2% high grade protease free BSA

Size exclusion

#### 精製度

#### 特記事項(精製)

The antibody was >95% pure as determined from SDS-PAGE (purified using protein A affinity chromatography prior to conjugation).

#### ポリ/モノ

モノクローナル

#### クローン名

MEM-123

#### アイソタイプ

IgG3

### アプリケーション

#### The Abpromise guarantee

Abpromise保証は、次のテスト済みアプリケーションにおけるab58998の使用に適用されます

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		Use a concentration of 2 - 4 µg/ml.

### ターゲット情報

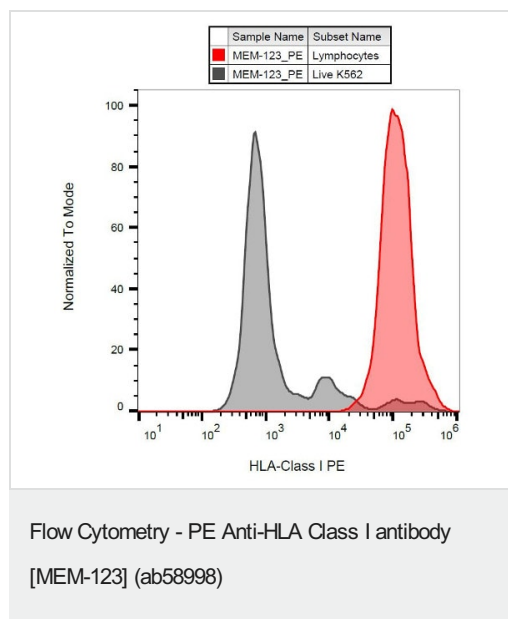
#### 関連性

HLA Class I is involved in the presentation of foreign antigens to the immune system.

#### 細胞内局在

Plasma membrane

### 画像



Flow Cytometry analysis of K562 cells labeling HLA Class I with Anti-HLA Class I antibody [MEM-123] (Phycoerythrin) (ab58998).

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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