# abcam

# Product datasheet

# PE Anti-PD-L2 antibody [TY25] ab93589

4 References 画像数 1

#### 製品の概要

製品名 PE Anti-PD-L2 antibody [TY25]

製品の詳細 PE Rat monoclonal [TY25] to PD-L2

由来種 Rat

標識 PE. Ex: 488nm, Em: 575nm

アプリケーション 適用あり: Flow Cyt

種交差性 交差種: Mouse

免疫原 Tissue, cells or virus corresponding to Mouse PD-L2. Mouse PD-L2 transfected cell line.

Database link: Q9BQ51

ポジティブ・コントロール Flow Cyt: Mouse splenocyte suspensions and B7-DC-transfected cells.

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. Store at +4°C.

**バッファー** pH: 7.20

Preservative: 0.09% Sodium azide

Constituents: 0.87% Sodium chloride, PBS

精製度 Protein G purified

ポリ/モノ モノクローナル

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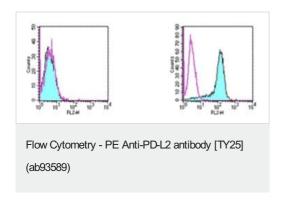
**The Abpromise guarantee Abpromise保証は、**次のテスト済みアプリケーションにおけるab93589の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		Use 0.06-0.5µg for 10 <sup>5-8</sup> cells.

#### ターゲット情報

機能	Involved in the costimulatory signal, essential for T-cell proliferation and IFNG production in a PDCD1-independent manner. Interaction with PDCD1 inhibits T-cell proliferation by blocking cell cycle progression and cytokine production.
組織特異性	Highly expressed in heart, placenta, pancreas, lung and liver and weakly expressed in spleen, lymph nodes and thymus.
配列類似性	Belongs to the immunoglobulin superfamily. BTN/MOG family.  Contains 1 lg-like C2-type (immunoglobulin-like) domain.  Contains 1 lg-like V-type (immunoglobulin-like) domain.
細胞内局在	Secreted; Cell membrane and Endomembrane system.

### 画像



Staining of non-transfected (left) and mouse PD-L2 transfected (right) cells with  $0.25\mu g$  PE Rat lgG2a isotype control (open histogram) or  $0.06\mu g$  ab93589 (colored histogram). Total viable cells were used for analysis.

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