# abcam

# Product datasheet

# Anti-TREM1 antibody [6B1] ab90808

# 1 References

#### 製品の概要

製品名 Anti-TREM1 antibody [6B1]

製品の詳細 Mouse monoclonal [6B1] to TREM1

由来種 Mouse

特異性 ab90808 recognizes both membrane bound and soluble TREM1.

アプリケーション 適用あり: WB, Flow Cyt, Functional Studies, IA

種交差性 交差種: Human

免疫原 Fusion protein Human recombinant TREM1 - IgG1.

特記事項

ab90808 neutralizes the interaction between TREM1 and its ligand.

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.

パッファー Constituents: PBS, 0.1% BSA

特記事項(精製) 0.2 μm filtered

一次抗体 備考 ab90808 neutralizes the interaction between TREM1 and its ligand.

**ポリ/モノ** モノクローナル

**ウローン名** 6B1 **アイソタイプ** lgG1

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アプリケーション	Abreviews	特記事項
WB		1/50. It is recommended that users test the reagent and determine their own optimal dilutions.
Flow Cyt		1/50. It is recommended that users test the reagent and determine their own optimal dilutions.
Functional Studies		Use at an assay dependent concentration.
IA		Use at an assay dependent concentration.

#### ターゲット情報

機能	Stimulates neutrophil and monocyte-mediated inflammatory responses. Triggers release of pro- inflammatory chemokines and cytokines, as well as increased surface expression of cell activation markers. Amplifier of inflammatory responses that are triggered by bacterial and fungal infections and is a crucial mediator of septic shock.
組織特異性	Highly expressed in adult liver, lung and spleen than in corresponding fetal tissue. Also expressed in the lymph node, placenta, spinal cord and heart tissues. Expression is more elevated in peripheral blood leukocytes than in the bone marrow and in normal cells than malignant cells. Expressed at low levels in the early development of the hematopoietic system and in the promonocytic stage and at high levels in mature monocytes. Strongly expressed in acute inflammatory lesions caused by bacteria and fungi. Isoform 2 was detected in the lung, liver and mature monocytes.
配列類似性	Contains 1 lg-like V-type (immunoglobulin-like) domain.
翻訳後修飾	Glycosylated.
細胞内局在	Secreted and Cell membrane.

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