

# Anti-Fas Ligand antibody [EPR22516-50] - BSA and Azide free (Capture) ab272360

リコンビナント RabMAb

画像数 2

### 製品の概要

製品名	Anti-Fas Ligand antibody [EPR22516-50] - BSA and Azide free (Capture)
製品の詳細	Rabbit monoclonal [EPR22516-50] to Fas Ligand - BSA and Azide free (Capture)
由来種	Rabbit
特異性	This product is not recommend for use in ICC and IHC. Internal testing using over expressing cell lines has shown this product cross-reacts with NKG2C in these applications. Cross-reactivity with NKG2E was not observed.
アプリケーション	<b>適用あり:</b> Sandwich ELISA <b>適用なし:</b> ICC or IHC-P
種交差性	<b>交差種:</b> Mouse
免疫原	Recombinant fragment. This information is proprietary to Abcam and/or its suppliers.
特記事項	<p>ab272360 is a BSA and Azide Free antibody supplied in an unconjugated format and it is suitable for sandwich ELISAs to quantify Mouse Fas Ligand. The recommended pair for sandwich ELISA is:</p> <p>Capture: ab272360, Mouse Fas Ligand Capture Antibody (unconjugated) Detector: <b>ab272361</b>, Mouse Fas Ligand Detector Antibody (unconjugated)</p> <p>The reference range value is 18.75 - 1200 pg/ml.</p> <p>Our <b>carrier-free</b> antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.</p> <p>This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cell-based assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.</p> <p>Use our <b>conjugation kits</b> for antibody conjugates that are ready-to-use in as little as 20 minutes with &lt;1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.</p> <p>The recommended antibody orientation is based on internal optimization for ELISA-based assays. Antibody orientation is assay dependent and needs to be optimized for each assay type. Please note that the range provided for this antibody is only an estimation based on the performance of the product using the recommended antibody pair. Performance of the antibody</p>

pair will depend on the specific characteristics of your assay. We guarantee the product works in sandwich ELISA, but we do not guarantee the sensitivity or dynamic range of the antibody in your assay.

This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility
- Improved sensitivity and specificity
- Long-term security of supply
- Animal-free production

For more information [see here](#).

Our RabMAb<sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to [RabMAb<sup>®</sup> patents](#).

## 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	Constituent: 100% PBS
キャリア・フリー	はい
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPR22516-50
アイソタイプ	IgG

## 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ab272360の使用に適用されず**  
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
Sandwich ELISA		Use at an assay dependent concentration. Can be paired for Sandwich ELISA with <b><u>PE / R-Phycoerythrin Conjugation Kit - Lightning-Link<sup>®</sup> (ab102918)</u></b> and <b><u>Biotinylation Kit / Biotin Conjugation Kit (Fast and Type A) - Lightning-Link<sup>®</sup> (ab201795)</u></b> .

追加情報 Is unsuitable for ICC or IHC-P.

## ターゲット情報

機能 Cytokine that binds to TNFRSF6/FAS, a receptor that transduces the apoptotic signal into cells. May be involved in cytotoxic T-cell mediated apoptosis and in T-cell development. TNFRSF6/FAS-mediated apoptosis may have a role in the induction of peripheral tolerance, in the antigen-stimulated suicide of mature T-cells, or both. Binding to the decoy receptor TNFRSF6B/DcR3 modulates its effects.

関連疾患 Defects in FASLG are the cause of autoimmune lymphoproliferative syndrome type 1B (ALPS1B)

[MIM:601859]; also known as Canale-Smith syndrome (CSS). ALPS is a childhood syndrome involving hemolytic anemia and thrombocytopenia with massive lymphadenopathy and splenomegaly.

**配列類似性**

Belongs to the tumor necrosis factor family.

**翻訳後修飾**

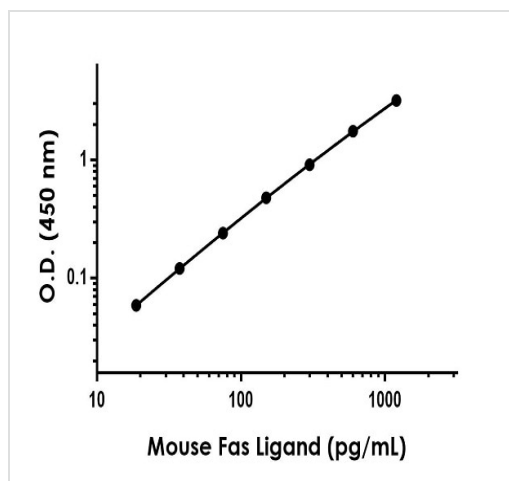
N-glycosylated.

The soluble form derives from the membrane form by proteolytic processing.

**細胞内局在**

Cell membrane. Secreted. May be released into the extracellular fluid, probably by cleavage from the cell surface.

**画像**



Representative standard curve from corresponding SimpleStep ELISA® Kit ([ab270894](#)).

Sandwich ELISA - Anti-Fas Ligand antibody  
[EPR22516-50] - BSA and Azide free (Capture)  
(ab272360)

Why choose a recombinant antibody?

- Research with confidence**  
Consistent and reproducible results
- Long-term and scalable supply**  
Recombinant technology
- Success from the first experiment**  
Confirmed specificity
- Ethical standards compliant**  
Animal-free production

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

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- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
  
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

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