




Anti-CD3 zeta antibody [H146-968] - BSA and Azide free ab119827

★★★★★ [6 Abreviews](#) [7 References](#) [画像数 2](#)

製品の概要

製品名	Anti-CD3 zeta antibody [H146-968] - BSA and Azide free
製品の詳細	Armenian hamster monoclonal [H146-968] to CD3 zeta - BSA and Azide free
由来種	Armenian hamster
アプリケーション	適用あり: ICC, IP, WB, Flow Cyt
種交差性	交差種: Mouse, Human 交差が予測される動物種: Rat, Rabbit, Chicken, Pig 
免疫原	Synthetic peptide corresponding to Mouse CD3 zeta aa 150-250. Database link: P20963  Run BLAST with  Run BLAST with
ポジティブ・コントロール	WB: Murine splenocytes.
特記事項	<p>This product was changed from ascites to tissue culture supernatant. Please note that the dilutions may need to be adjusted accordingly. If you have any questions, please do not hesitate to contact our scientific support team.</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&As</p>

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 Constituent: PBS
キャリア・フリー	はい
精製度	Protein A purified

特記事項 (精製)	ab119827 is purified from cell culture supernatant by protein A affinity chromatography and 0.2 µm filter sterilized. Purity is > 95% by SDS-PAGE.
ポリ/モノ	モノクローナル
クローン名	H146-968
アイソタイプ	IgG

アプリケーション

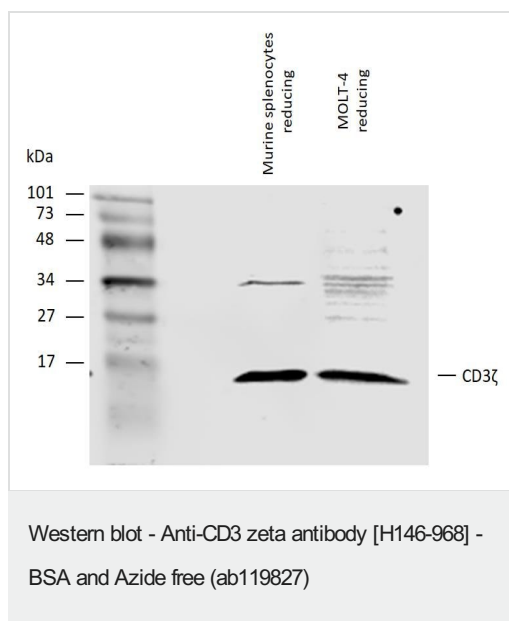
The Abpromise guarantee **Abpromise保証は、次のテスト済みアプリケーションにおけるab119827の使用に適用されます**
 アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
ICC	★★★★★ (1)	Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
WB		Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 19 kDa.
Flow Cyt		Use at an assay dependent concentration. ab18479 - Armenian Hamster monoclonal IgG, is suitable for use as an isotype control with this antibody.

ターゲット情報

機能	Probable role in assembly and expression of the TCR complex as well as signal transduction upon antigen triggering.
関連疾患	Defects in CD247 are the cause of immunodeficiency due to defect in CD3-zeta (CD3ZID) [MIM:610163]. An immunological deficiency characterized by T-cells impaired immune response to alloantigens, tetanus toxoid and mitogens.
配列類似性	Belongs to the CD3Z/FCER1G family. Contains 3 ITAM domains.
ドメイン	The ITAM domains mediate interaction with SHB.
翻訳後修飾	Phosphorylated on Tyr residues after T-cell receptor triggering.
細胞内局在	Membrane.

画像



All lanes : Anti-CD3 zeta antibody [H146-968] - BSA and Azide free (ab119827)

Lane 1 : Murine splenocytes

Lane 2 : MOLT-4 cell line

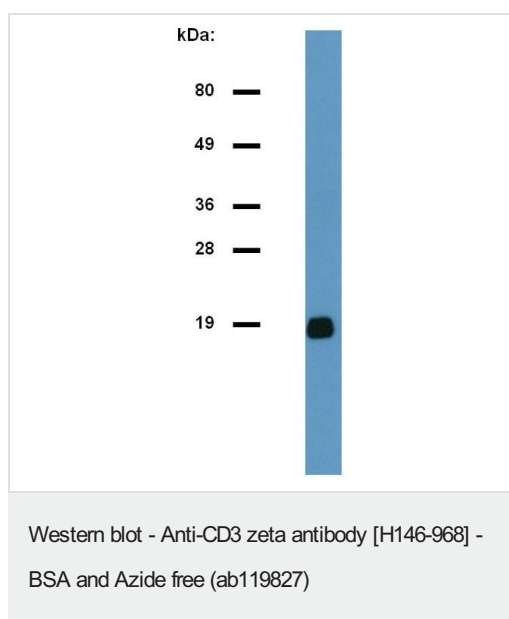
Secondary

Lane 1 : conjugated goat-anti-armenian hamster

Lane 2 : Alexa Fluor® 790-conjugated goat-anti-armenian hamster

Performed under reducing conditions.

Predicted band size: 19 kDa



Anti-CD3 zeta antibody [H146-968] - BSA and Azide free (ab119827) at 2 µg/ml + Murine Splenocytes

Performed under reducing conditions.

Predicted band size: 19 kDa

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