




Anti-Proteasome 26S S2/PSMD2 antibody ab26078

★★★★★ **1 Abreviews** 画像数 3

製品の概要

製品名	Anti-Proteasome 26S S2/PSMD2 antibody
製品の詳細	Goat polyclonal to Proteasome 26S S2/PSMD2
由来種	Goat
特異性	ab26078 recognises Proteasome 26S, subunit S2 .
アプリケーション	適用あり: Flow Cyt (Intra), WB, ICC/IF
種交差性	交差種: Mouse, Rat, Human 交差が予測される動物種: Pig, Macaque monkey 
免疫原	Synthetic peptide corresponding to Human Proteasome 26S S2/PSMD2 aa 898-908 (C terminal). Sequence: C VILRKNPNYDL <div>  Run BLAST with  Run BLAST with </div>
ポジティブ・コントロール	Flow Cyt (Intra): HeLa cell.
特記事項	<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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	pH: 7.30 Preservative: 0.02% Sodium azide Constituent: 0.5% BSA
精製度	Immunogen affinity purified

ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

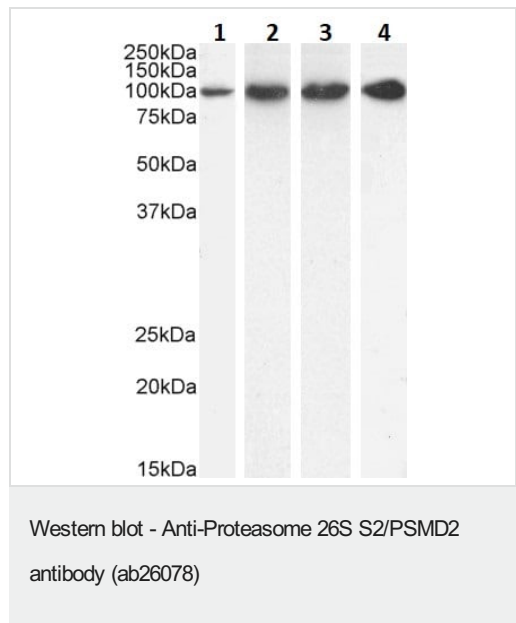
The Abpromise guarantee **Abpromise保証は、** 次のテスト済みアプリケーションにおけるab26078の使用に適用されます
 アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
Flow Cyt (Intra)		Use a concentration of 10 µg/ml.
WB	★★★★★ (1)	Use a concentration of 0.3 - 1 µg/ml. Predicted molecular weight: 100 kDa. 1 hour primary incubation is recommended for this product.
ICC/IF		Use a concentration of 10 µg/ml.

ターゲット情報

機能	Acts as a regulatory subunit of the 26 proteasome which is involved in the ATP-dependent degradation of ubiquitinated proteins. Binds to the intracellular domain of tumor necrosis factor type 1 receptor. The binding domain of TRAP1 and TRAP2 resides outside the death domain of TNFR1.
組織特異性	Found in skeletal muscle, liver, heart, brain, kidney, pancreas, lung and placenta.
配列類似性	Belongs to the proteasome subunit S2 family. Contains 7 PC repeats.

画像



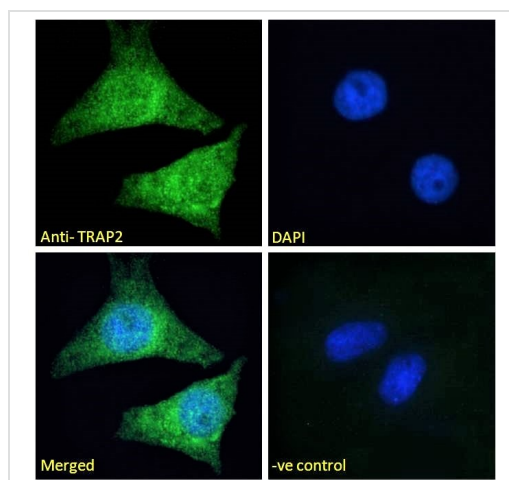
Lanes 1-3 : Anti-Proteasome 26S S2/PSMD2 antibody (ab26078) at 1 µg/ml
Lane 4 : Anti-Proteasome 26S S2/PSMD2 antibody (ab26078) at 0.3 µg/ml

Lane 1 : HeLa cell lysate
Lane 2 : U251 cell lysate
Lane 3 : KNRK cell lysate
Lane 4 : NIH3T3 cell lysate

Lysates/proteins at 35 µg per lane.

Predicted band size: 100 kDa

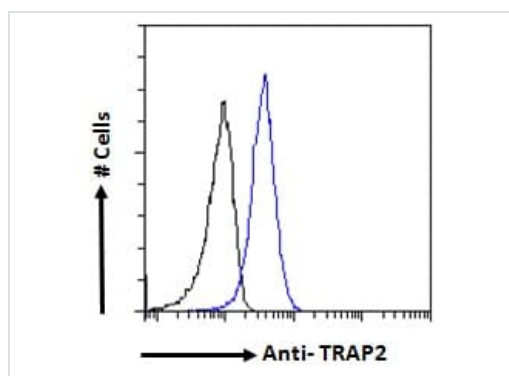
Detected by chemiluminescence.



Immunocytochemistry/ Immunofluorescence - Anti-Proteasome 26S S2/PSMD2 antibody (ab26078)

Immunocytochemistry/ Immunofluorescence analysis of HeLa cell labeling proteasome 26S S2/PSMD2 with ab26078 at 10 µg/mL followed by Alexa Fluor 488 secondary antibody (2µg/mL). Cells were fixed with paraformaldehyde and permeabilized with 0.15% Triton. The nuclei were stained with DAPI (blue). Negative control: Unimmunized goat IgG (10µg/mL) followed by Alexa Fluor 488 secondary antibody (2µg/mL).

Cytoplasmic and some nuclear staining is observed.



Flow Cytometry (Intracellular) - Anti-Proteasome 26S S2/PSMD2 antibody (ab26078)

Flow cytometry analysis of HeLa cell labeling proteasome 26S S2/PSMD2 with ab26078 at 10 µg/mL (blue) followed by Alexa Fluor 488 secondary antibody (1µg/mL) (blue). Cells were fixed with paraformaldehyde and permeabilized with 0.5% Triton.

IgG control: Unimmunized goat IgG (black) followed by Alexa Fluor 488 secondary antibody.

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

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