

Anti-glutathione S transferase Omega 1/p28 antibody ab88604

★★★★★ [1 Abreviews](#) [1 References](#) [画像数 6](#)

製品の概要

製品名	Anti-glutathione S transferase Omega 1/p28 antibody
製品の詳細	Mouse polyclonal to glutathione S transferase Omega 1/p28
由来種	Mouse
アプリケーション	適用あり: WB, ICC/IF
種交差性	交差種: Mouse, Rat, Human
免疫原	Recombinant full length protein within Human glutathione S transferase Omega 1/p28. The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please contact our Scientific Support team to discuss your requirements. Database link: NP_004823.1
ポジティブ・コントロール	WB: lysate from HeLa, PC-12, Jurkat or NIH 3T3 cells. ICC/IF: HeLa cells.
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. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	pH: 7.40 Constituent: 100% PBS
精製度	Protein A 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

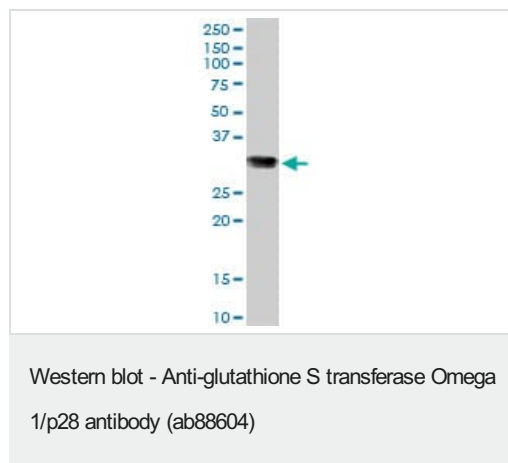
The Abpromise guarantee Abpromise保証は、 次のテスト済みアプリケーションにおけるab88604の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 28 kDa.
ICC/IF	★★★★★ (1)	Use a concentration of 10 µg/ml.

ターゲット情報

機能	Exhibits glutathione-dependent thiol transferase and dehydroascorbate reductase activities. Has S-(phenacyl)glutathione reductase activity. Has also glutathione S-transferase activity. Participates in the biotransformation of inorganic arsenic and reduces monomethylarsonic acid (MMA) and dimethylarsonic acid.
組織特異性	Ubiquitous. Highest expression in liver, pancreas, skeletal muscle, spleen, thymus, colon, blood leukocyte and heart. Lowest expression in brain, placenta and lung.
配列類似性	Belongs to the GST superfamily. Omega family. Contains 1 GST C-terminal domain. Contains 1 GST N-terminal domain.
細胞内局在	Cytoplasm > cytosol.

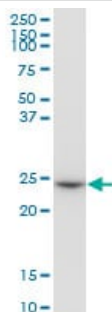
画像



Anti-glutathione S transferase Omega 1/p28 antibody (ab88604) at 1 µg/ml + HeLa cell lysate at 50 µg

Developed using the ECL technique.

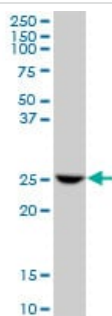
Predicted band size: 28 kDa



Western blot - Anti-glutathione S transferase Omega 1/p28 antibody (ab88604)

Anti-glutathione S transferase Omega 1/p28 antibody (ab88604) at 1 μ g/ml + PC-12 cell lysate at 50 μ g

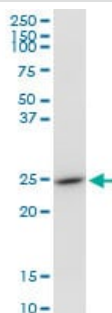
Predicted band size: 28 kDa



Western blot - Anti-glutathione S transferase Omega 1/p28 antibody (ab88604)

Anti-glutathione S transferase Omega 1/p28 antibody (ab88604) at 1 μ g/ml + Jurkat cell lysate at 50 μ g

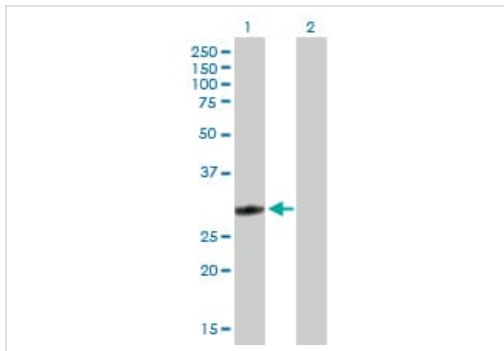
Predicted band size: 28 kDa



Western blot - Anti-glutathione S transferase Omega 1/p28 antibody (ab88604)

Anti-glutathione S transferase Omega 1/p28 antibody (ab88604) at 1 μ g/ml + NIH 3T3 cell lysate at 50 μ g

Predicted band size: 28 kDa



Western blot - Anti-glutathione S transferase Omega 1/p28 antibody (ab88604)

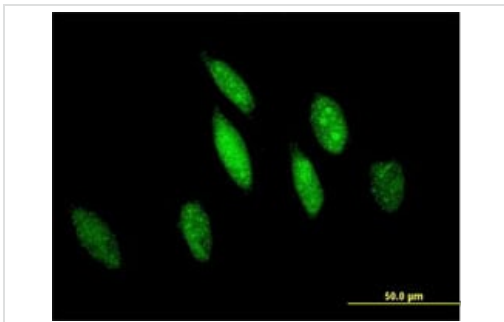
All lanes : Anti-glutathione S transferase Omega 1/p28 antibody (ab88604) at 1 µg/ml

Lane 1 : Glutathione S transferase Omega 1/p28 transfected 293T cell lysate

Lane 2 : Non-transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Predicted band size: 28 kDa



Immunocytochemistry/ Immunofluorescence - Anti-glutathione S transferase Omega 1/p28 antibody (ab88604)

ab88604 at 10µg/ml staining glutathione S transferase Omega 1/p28 in HeLa cells by immunofluorescence.

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