

Product datasheet

Anti-Dihydrofolate reductase (DHFR) antibody ab54612

1 References [画像数 2](#)

製品の概要

製品名	Anti-Dihydrofolate reductase (DHFR) antibody
製品の詳細	Mouse monoclonal to Dihydrofolate reductase (DHFR)
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: Human
免疫原	Recombinant fragment: HFLSRSLDDA LKLTEQPELA NKVDMVWVG GSSVYKEAMN HPGHLKLFVT RIMQDFESDT FFPEIDLEKY KLLPEYPGVL SDVQEEKGIK YKFEVYEKND , corresponding to amino acids 88-188 of Human Dihydrofolate reductase (DHFR) Run BLAST with ExPASy Run BLAST with NCBI

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	Preservative: None PBS, pH 7.2
精製度	Protein G purified
ポリモノ	モノクローナル
アイソタイプ	IgG2a
軽鎖の種類	kappa

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab54612** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 21 kDa.

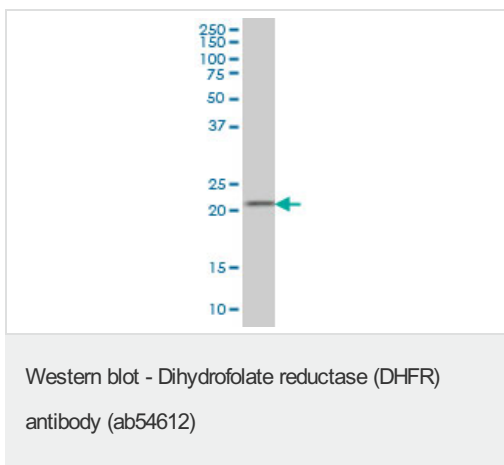
アプリケーション	Abreviews	特記事項
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ICC/IF Use a concentration of 10 µg/ml.

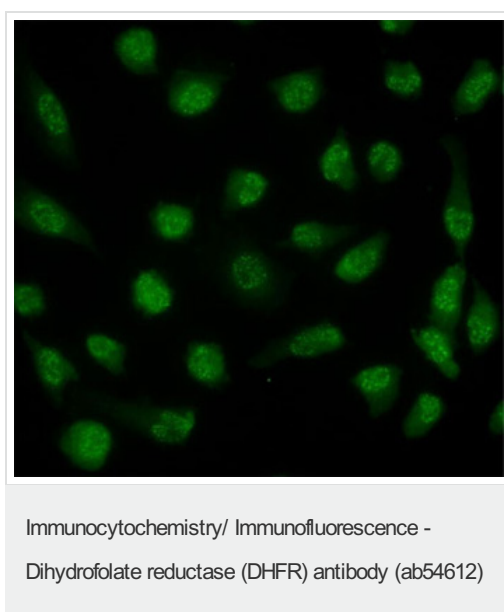
ターゲット情報

機能	Key enzyme in folate metabolism. Catalyzes an essential reaction for de novo glycine and purine synthesis, and for DNA precursor synthesis.
パスウェイ	Cofactor biosynthesis; tetrahydrofolate biosynthesis; 5,6,7,8-tetrahydrofolate from 7,8-dihydrofolate: step 1/1.
配列類似性	Belongs to the dihydrofolate reductase family. Contains 1 DHFR (dihydrofolate reductase) domain.

画像



Dihydrofolate reductase (DHFR) antibody (ab54612) at 1ug/ml + HeLa cell lysate at 25ug/lane.



ab54612 at 10 µg/ml staining Dihydrofolate reductase (DHFR) in human HeLa cells by Immunocytochemistry / Immunofluorescence.

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