

Product datasheet

Anti-EIF5 antibody ab81338

画像数 1

製品の概要

製品名	Anti-EIF5 antibody
製品の詳細	Rabbit polyclonal to EIF5
由来種	Rabbit
アプリケーション	適用あり: WB
種交差性	交差種: Human 交差が予測される動物種: Mouse, Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Cat, Dog, Drosophila melanogaster, Zebrafish 
免疫原	Synthetic peptide corresponding to a region within N terminal amino acids 1-50 (MSVNVNRSVS DQFYRYKMMPR LIAKVEGKGN GIKTV/INMV DVAKALNRPP) of human EIF5 (NP_892116). Run BLAST with ExPASy Run BLAST with NCBI
ポジティブ・コントロール	Hela cell lysate.

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 repeated freeze / thaw cycles.
バッファー	Preservative: None Constituents: 2% Sucrose, PBS
精製度	Immunogen affinity purified
特記事項(精製)	ab81338 is purified by peptide affinity chromatography method.
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

Our [Abpromise guarantee](#) covers the use of **ab81338** in the following tested applications.

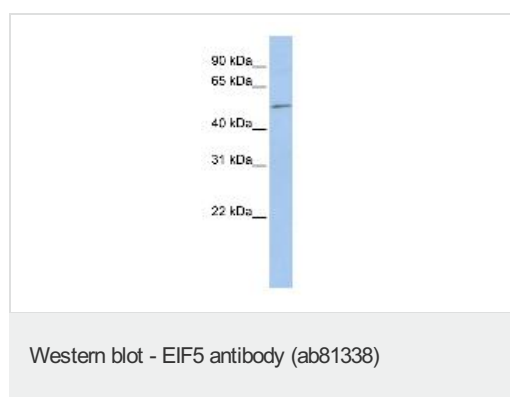
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 49 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

ターゲット情報

機能	Catalyzes the hydrolysis of GTP bound to the 40S ribosomal initiation complex (40S.mRNA.Met-tRNA[F].eIF-2.GTP) with the subsequent joining of a 60S ribosomal subunit resulting in the release of eIF-2 and the guanine nucleotide. The subsequent joining of a 60S ribosomal subunit results in the formation of a functional 80S initiation complex (80S.mRNA.Met-tRNA[F]).
配列類似性	Belongs to the eIF-2-beta/eIF-5 family. Contains 1 W2 domain.

画像



Anti-EIF5 antibody (ab81338) at 1 µg/ml +
Hela cell lysate at 10 µg

Secondary

HRP conjugated anti-Rabbit IgG at 1/50000
dilution

Predicted band size: 49 kDa

Observed band size: 49 kDa

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