

Product datasheet

Anti-MTGR1 antibody ab98172

1 图像

概述

产品名称	Anti-MTGR1抗体
描述	兔多克隆抗体to MTGR1
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Cat, Dog
免疫原	Synthetic peptide corresponding to a region within internal amino acids 554-603 GQGRPLLPGVGRGSSARSADCSVPSPALDKTSATTSRSSTPASVTAIDTNG of Human MTGR1 (NP_005084). Run BLAST with ExPASy Run BLAST with NCBI
阳性对照	Human fetal thymus lysate.

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: None Constituents: 2% Sucrose, PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab98172** in the following tested applications.

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

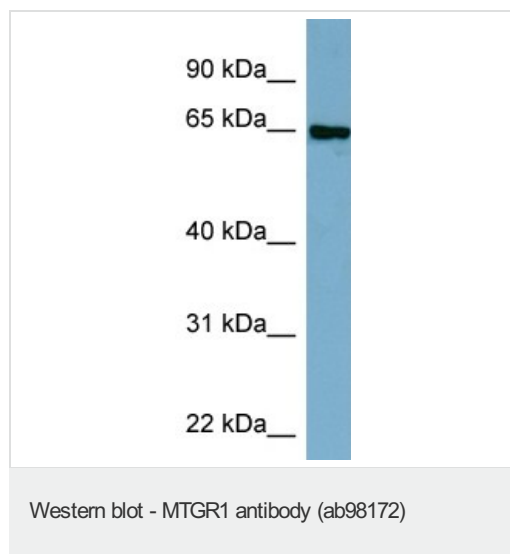
应用	Ab评论	说明

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WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 67 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

靶标

功能	May function as a complex with the chimeric protein RUNX1/AML1-CBFA2T1/MTG8 which is produced in acute myeloid leukemia with the chromosomal translocation t(8;21). May thus be involved in the repression of AML1-dependent transcription and the induction of G-CSF/CSF3-dependent cell growth. May be a tumor suppressor gene candidate involved in myeloid tumors with the deletion of the 20q11 region.
组织特异性	Ubiquitously expressed in fetal and adult tissues. Highly expressed in adult brain, heart, lung, kidney, lymph node, appendix, thymus, testis, uterus, small intestine, prostate and thymus.
序列相似性	Belongs to the CBFA2T family. Contains 1 MYND-type zinc finger. Contains 1 TAFH (NHR1) domain.
细胞定位	Nucleus.

图片



Anti-MTGR1 antibody (ab98172) at 1 µg/ml
(5% skim milk / PBS buffer) + Human fetal thymus lysate at 10 µg

Secondary

HRP conjugated anti-Rabbit IgG at 1/50,000

Predicted band size: 67 kDa

Gel concentration: 12%

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