

Product datasheet

Anti-GGT7 antibody ab80903

1 References 1 图像

概述

产品名称	Anti-GGT7抗体
描述	兔多克隆抗体to GGT7
经测试应用	适用于: WB, ELISA
种属反应性	与反应: Rat, Human 预测可用于: Mouse, Rabbit, Horse, Guinea pig, Cow, Cat, Dog, Pig
免疫原	Synthetic peptide within residues SGILLNSQML DFSWPNRTAN HSAPSLENSV QPGKRPLSFL LPTVVR, corresponding to C terminal amino acids 504-553 of Human GGT7 (NP_821158) Run BLAST with ExPASy Run BLAST with NCBI
阳性对照	WB: Fetal brain 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 **ab80903** 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
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 70 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

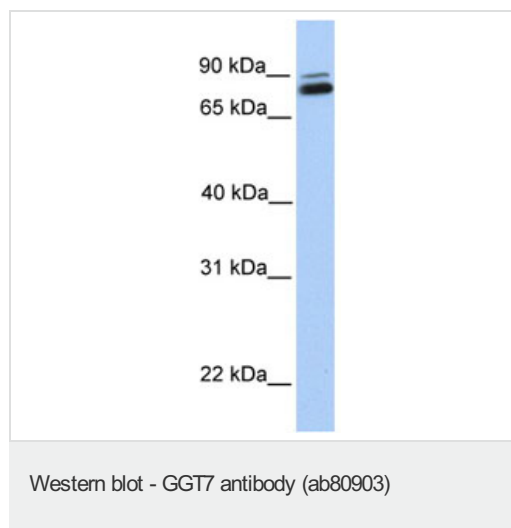
应用	Ab评论	说明
ELISA		Use at an assay dependent concentration. Titre using peptide based assay: 1/312500.

靶标

相关性 GGT7 (Gamma-glutamyltransferase 7) is a member of a gene family that encodes enzymes involved in both the metabolism of glutathione and in the transpeptidation of amino acids. Changes in the activity of gamma glutamyltransferase may signal preneoplastic or toxic conditions in the liver or kidney. GGT7 consists of a heavy and a light chain, and it can interact with CT120, a plasma membrane associated protein that is possibly involved in lung carcinogenesis.

细胞定位 Membrane; Single pass type II membrane protein.

图片



Anti-GGT7 antibody (ab80903) at 1 µg/ml + fetal brain lysate at 10 µg

Secondary

HRP conjugated anti-Rabbit IgG at 1/50000 dilution

Predicted band size : 70 kDa

Observed band size : 80 kDa

Additional bands at : 90 kDa. We are unsure as to the identity of these extra bands.

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