

Product datasheet

Anti-NARS antibody [NARS2G5] ab53473

4 图像

概述

产品名称	Anti-NARS抗体[NARS2G5]
描述	小鼠单克隆抗体[NARS2G5] to NARS
宿主	Mouse
经测试应用	适用于: WB, IP, ICC, Dot blot
种属反应性	与反应: Mouse, Human
免疫原	Recombinant fragment from Human NARS.
阳性对照	HT-1080 cells and whole cell lysate, NIH 3T3 whole cell lysate.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
存储溶液	pH: 7.40 Preservative: 0.05% Sodium azide Constituents: 1% BSA, 0.03% Potassium phosphate, 0.812% Sodium chloride, 0.1312% Sodium phosphate, 0.0225% Potassium chloride, 0.0204% Monobasic dihydrogen potassium phosphate, 0.1136% Dibasic monohydrogen sodium phosphate
纯度	Protein G purified
纯化说明	ab53473 was purified using protein G column chromatography from culture supernatant of hybridoma cultured in a medium containing bovine IgG-depleted (approximately 95%) fetal bovine serum and filtered through a 0.22µm membrane.
克隆	单克隆
克隆编号	NARS2G5
同种型	IgG1

应用

Our [Abpromise guarantee](#) covers the use of **ab53473** 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		1/50 - 1/100. Detects a band of approximately 63 kDa (predicted molecular weight: 63 kDa).
IP		Use at 10 µg/mg of lysate.
ICC		1/10.
Dot blot		Use at an assay dependent dilution.

靶标

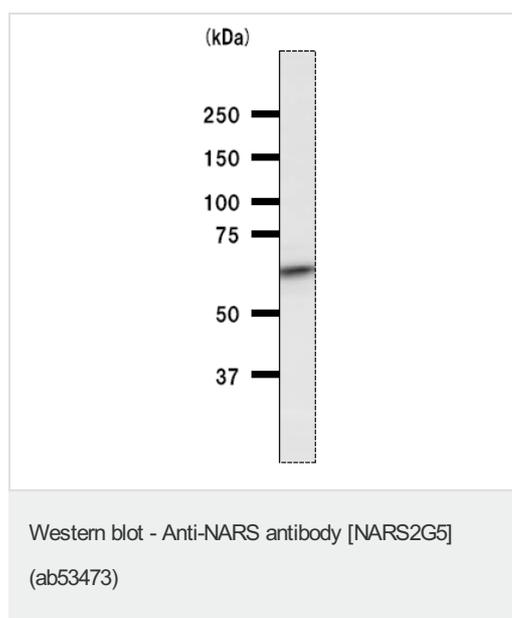
序列相似性

Belongs to the class-II aminoacyl-tRNA synthetase family.

细胞定位

Cytoplasm.

图片



Anti-NARS antibody [NARS2G5] (ab53473) at 1/100 dilution + NIH 3T3 whole cell lysate at 50 µg

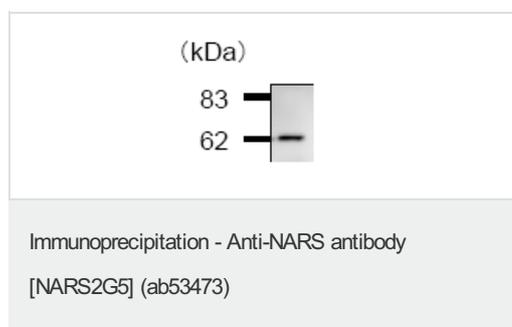
Secondary

anti-mouse IgG at 1/2500 dilution

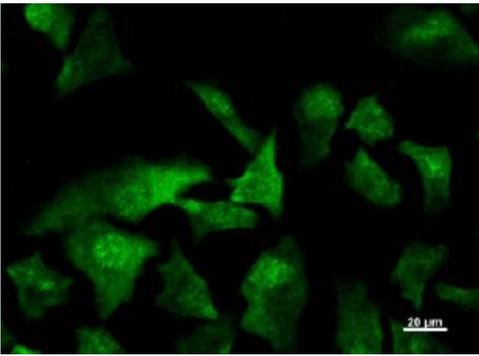
Developed using the ECL technique.

Predicted band size: 63 kDa

Observed band size: 63 kDa

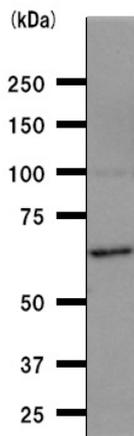


ab53473 at 5µg used to immunoprecipitate RIPA lysate of HT-1080 cells (500µg). Western blot used ab53473 at 1/50 dilution with anti-mouse IgG at 1/2500 as secondary.



Immunocytochemistry - Anti-NARS antibody
[NARS2G5] (ab53473)

ab53473 at 1/10 dilution staining NARS in HT-1080 cells, by Immunocytochemistry. AlexaFluor®488 Goat Anti-mouse IgG at 1/200 used as secondary.



Western blot - Anti-NARS antibody [NARS2G5]
(ab53473)

Anti-NARS antibody [NARS2G5] (ab53473) at 1/50 dilution + HT-1080 whole cell lysate at 25 μg

Secondary

anti-mouse IgG at 1/2500 dilution

Developed using the ECL technique.

Predicted band size: 63 kDa

Observed band size: 63 kDa

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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