

Product datasheet

Anti-NARS antibody [NARS2G5] ab53473

画像数 4

製品の概要

製品名	Anti-NARS antibody [NARS2G5]
製品の詳細	Mouse monoclonal [NARS2G5] to NARS
由来種	Mouse
アプリケーション	適用あり: WB, IP, ICC, Dot blot
種交差性	交差種: Mouse, Human
免疫原	Recombinant fragment from Human NARS.
ポジティブ・コントロール	HT-1080 cells and whole cell lysate, NIH 3T3 whole cell lysate.

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
バッファー	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
精製度	Protein G purified
特記事項(精製)	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.
ポリ/モノ	モノクローナル
クローン名	NARS2G5
アイソタイプ	IgG1

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab53473** in the following tested applications.

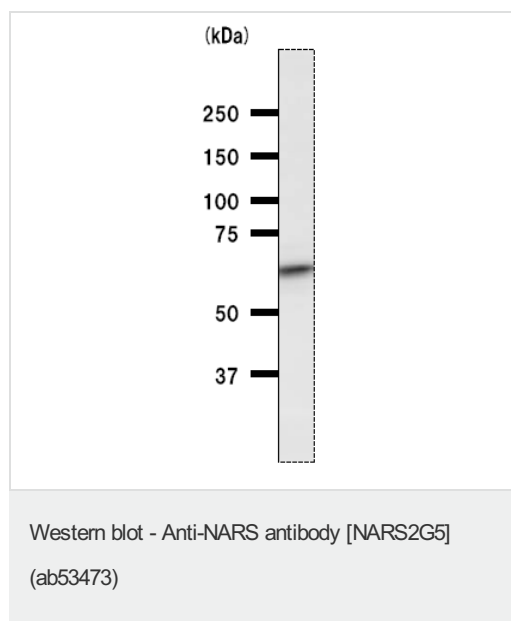
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
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.

ターゲット情報

配列類似性	Belongs to the class-II aminoacyl-tRNA synthetase family.
細胞内局在	Cytoplasm.

画像



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

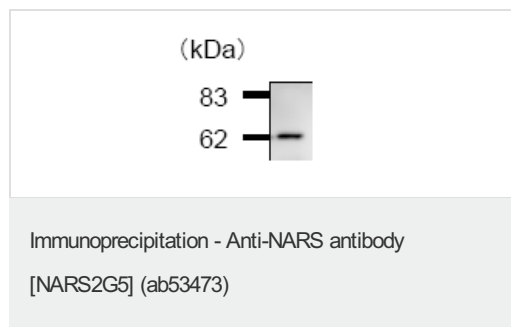
Secondary

anti-mouse IgG at 1/2500 dilution

Developed using the ECL technique.

Predicted band size: 63 kDa

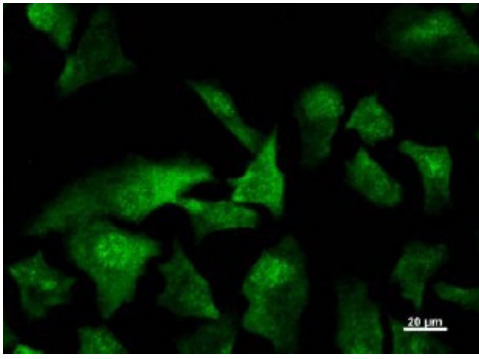
Observed band size: 63 kDa



ab53473 at 5ug used to immunoprecipitate

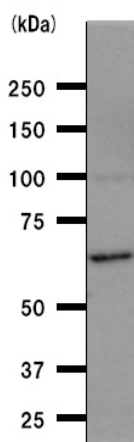
RIPA lysate of HT-1080 cells (500µg).

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

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