

Anti-Cytochrome C CYCS Rabbit Monoclonal Antibody

Catalog Number: M03529-1

About CYCS

Receptor for bradykinin. It is associated with G proteins that activate a phosphatidylinositol-calcium second messenger system.

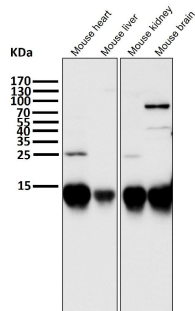
Overview

Product Name	Anti-Cytochrome C CYCS Rabbit Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Cytochrome C CYCS Rabbit Monoclonal Antibody catalog # M03529-1. Tested in WB, IHC applications. This antibody reacts with Human, Mouse, Rat.
Application	IHC, WB
Clonality	Monoclonal FOA-3
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P99999

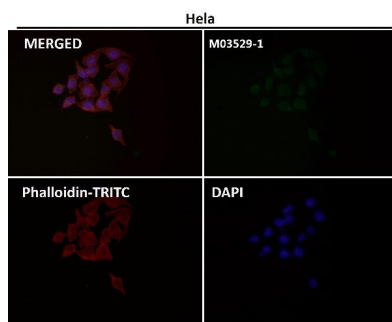
Technical Details

Immunogen	A synthesized peptide derived from human Cytochrome C
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used: WB 1:500-1:2000 IHC 1:50-1:200

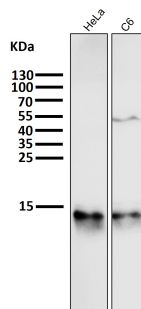
Anti-Cytochrome C CYCS Rabbit Monoclonal Antibody (M03529-1) Images



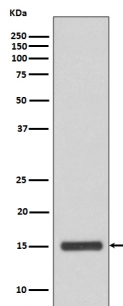
All lanes use the Antibody at 1:5K dilution for 1 hour at room temperature.



Immunofluorescent analysis using the Antibody at 1:50 dilution.

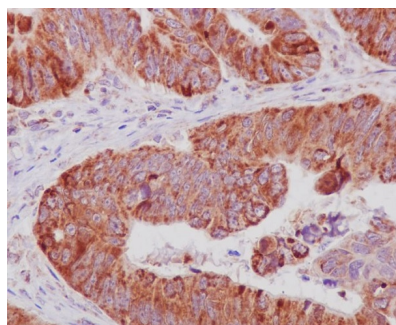
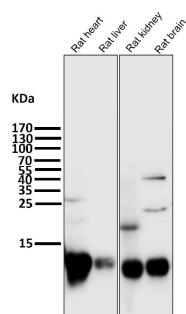


All lanes use the Antibody at 1:5K dilution for 1 hour at room temperature.



Western blot analysis of Cytochrome C expression in HeLa cell lysate.

All lanes use the Antibody at 1:5K dilution for 1 hour at room temperature.



Immunohistochemical analysis of paraffin-embedded human colonic cancer, using Cytochrome C Antibody.

14 Publications Citing This Product

1. PubMed ID: 31702040, Zhang Z, Wang J, Zhu Y, Zhang H, Wang H. Astragaloside IV alleviates myocardial damage induced by type 2 diabetes via improving energy metabolism. Mol Med Rep. 2019 Nov;20(5):4612-4622. doi:10.3892/mmr.2019.10716. Epub 2019 Oct 1. PMID:31702040; PMCID:PMC6797977.
2. PubMed ID: 32733634, Zhang T, Chen Y, Cai J, Pan M, Sun Q, Zhang J, Sun C. SOCS2 Inhibits Mitochondrial Fatty Acid Oxidation via Suppressing LepR/JAK2/AMPK Signaling Pathway in Mouse Adipocytes. Oxid Med Cell Longev. 2020 Jul 13;2020:3742542. doi:10.1155/2020/3742542. PMID:32733634; PMCID:PMC7342542.
3. PubMed ID: 25336971, Song D, Yue W, Li Z, Li J, Zhao J, Zhang N. Onco Targets Ther. 2014 Sep 30;7:1801-10. Doi: 10.2147/Ott.S52426. Ecollection 2014. Study Of The Mechanism Of Sonodynamic Therapy In A Rat Glioma Model.

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