

SIMPLE WESTERN CERTIFIED ANTIBODY DATASHEET



Target/Antibody

Antibody Target/Name	Actin, cytoplasmic 1
Isoform	
Reactant	Homo sapiens (Human)
Antibody Type	Primary
Host Species/Clonality	Mouse Monoclonal
Clone	C4

Assay

Sample Type	Bronchi, Lungs, Caco-2/TC-7, Brain, MDA-MB-231, Caco-2, INS-1, Pancreas
Antibody Dilution/Concentration	1:50, Not stated, 1:200
Detection Mode	Chemiluminescence
Separation Type	Size
Matrix	Not stated, 12-230kDa
Observed kDa	Not stated, 42kDa, 57kDa, 45kDa
Publications [9 total]	[1] Proc Natl Acad Sci U S A. 2022 Jan 18;119(3):e2114886119. [2] J Cancer. 2022 Sep 6;13(12):3297-3307. [3] J Cancer. 2022 Feb 28;13(5):1468-1479. [4] Toxicol Appl Pharmacol. 2019 Feb 1;364:55-67. [5] Neuron. 2020 Aug 5;107(3):436-453.e12. [6] Int J Cancer. 2014 Nov 1;135(9):2024-33. [7] Lab Invest. 2020 Feb;100(2):250-264. [8] Toxicol Sci. 2019 Sep 1;171(1):146-158. [9] J Cell Physiol. 2021 May;236(5):3881-3895.

For additional information on this antibody: [View Antibody Link](#)

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