

SIMPLE WESTERN CERTIFIED ANTIBODY DATASHEET



Target/Antibody

Antibody Target/Name	Actin, cytoplasmic 1
Isoform	Unmodified
Reactant	Homo sapiens (Human)
Antibody Type	Primary
Host Species/Clonality	Mouse Monoclonal
Clone	AC-74

Assay

Sample Type	Lungs, Bronchi, Spinal cord
Antibody Dilution/Concentration	1:100, 1:200, Not stated
Detection Mode	Chemiluminescence
Separation Type	Size
Matrix	12 -230 kDa, 66 - 440kDa, Not stated, 12-230kDa
Observed kDa	Not stated
Publications [5 total]	[1] Front Physiol. 2023 Jan 25;14:1064822. [2] Am J Physiol Lung Cell Mol Physiol. 2021 Jul 1;321(1):L280-L286. [3] Sci Rep. 2022 Mar 24;12(1):5076. [4] Sci Rep. 2017 Aug 15;7(1):8295. [5] Oncotarget. 2017 Nov 8;8(68):112550-112564.

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

This antibody is certified for Gel-Free, Blot Free, Hands Free Simple Western Systems. To learn about Simple Western Systems, available Simple Western antibodies, or new antibody submissions visit the links below. For additional information, please contact support@proteinsimple.com

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