

Vendor: MilliporeSigma

Catalog #: MAB1501

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Simple Western Certified Antibody Datasheet

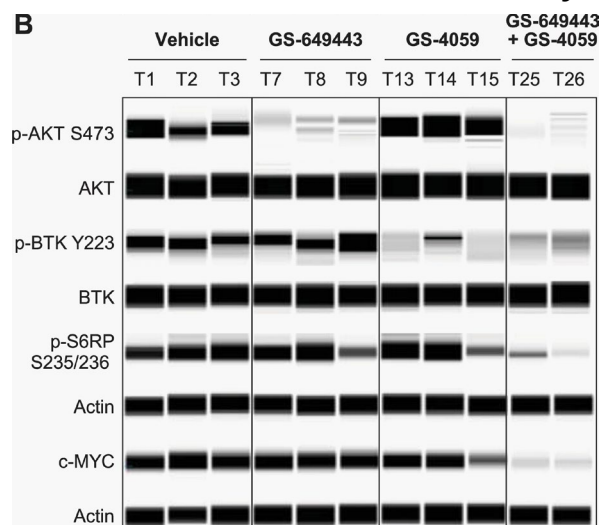


Figure 2B: In vivo inhibition of PI3K δ and BTK leads to TMD8 tumor regression. (A) Response of randomized TMD8 xenograft tumors (n = 13 per group) treated with PI3K δ inhibitor (GS-649443, 1 or 5 mg/kg, BID), BTK inhibitor (ONO/GS-4059, 3 or 10 mg/kg, BID) or combination. Tumor volumes are expressed as mean \pm SEM with $P < 0.05$, $P < 0.0001$ as compared to vehicle animals. (B) Tumors from vehicle, GS-649443 (5 mg/kg), ONO/GS-4059 (10 mg/kg) or GS-649443 + ONO/GS-4059 (5 mg/kg + 10 mg/kg) were collected 2 hours post morning dose on day 3 of dosing, ground and lysed. Protein expression was analyzed using Simple Western; T = tumor. (C) Average of same tumors (from (B)) for each treatment group (n = 3 for vehicle, GS-649443 and ONO/GS-4059 groups; n = 2 for combination); proteins were quantitated by A... See reference below for more information.

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Antibody

Name	Anti-Actin Antibody, clone C4
Target Antigen	Actin
Reactant	Mus Musculus (House Mouse)
Antibody Type	Primary
Host	Mouse
Clonality	Monoclonal
Alternate Identifier	RRID: AB_2223041

Assay

Sample Type	Spinal cord
Antibody Dilution	1:100
Separation Type	Size
Observed kDa	
Publications (5 found)	J Clin Invest. 2023 Dec 7;134(4):e176311. // Biology (Basel). 2023 Jun 12;12(6):845. // Cell Death Dis. 2023 Mar 25;14(3):213. // J Physiol. 2017 Dec 1;595(23):7167-7183. // PLoS One. 2017 Feb 8;12(2):e0171221.

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