Akt (pS472/pS473)

VENDOR: BD Biosciences

CAT #: 550747

SIMPLE WESTERN CERTIFIED ANTIBODY DATASHEET

View Antibody Link

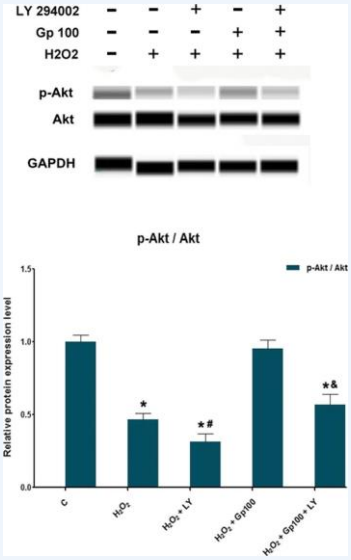

Figure: The relative protein expression of p-Akt/Akt was detected by protein immunoblotting. *p < 0.05 when compared with the control group #p < 0.05 when compared with the H2O2 group. &p < 0.05 when compared with the gypenoside treatment group. Data were presented as mean ± SE (n = 3)

PROTEIN TARGET/ANTIBODY	
Protein Target	Akt (pS472/pS473)
Protein Isoform	Phospho, Ser472, Ser473
Antibody Type	Primary
Host Species/Clonality	Mouse Monoclonal
ASSAY	
Sample Type	Retina
Sample Concentration	Not_Stated
Antibody Concentration/Dilution	1:50
Antibody Diluent	
Detection Mode	Chemiluminescence
Separation Type	Size
Matrix	Not_Stated
Observed kDa	Not_Stated

*Image collected and cropped by CiteAb from the following publication http://link.springer.com/10.1007/s12031-019-01468-9 licensed under a CC-BY license

PUBLICATIONS
1. Zhang, H. K., Ye, Y., et al. Gypenosides Prevent H2O2-Induced Retinal Ganglion Cell Apoptosis by Concurrently Suppressing the Neuronal Oxidative Stress and Inflammatory Response. J Mol Neurosci. 2020 Apr;70(4):618-630. 10.1007/S12031-019-01468-9. PMID:31897969.
2.
3.
4.
5.
6.

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