

beta-Arrestin 2 Polyclonal Antibody

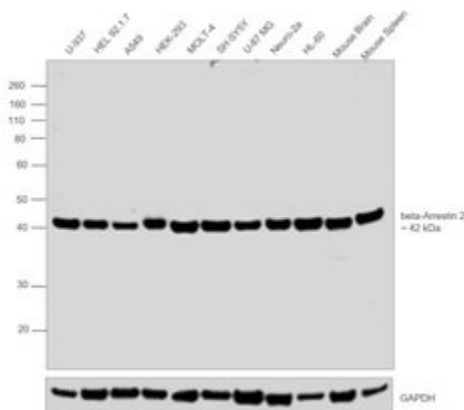
Product Details	
Size	100 µg
Species Reactivity	Human, Mouse
Host/Isotype	Goat / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide sequence (HDHIPLPRPQS) corresponding to the internal amino acids of ARRB2
Form	Liquid
Concentration	0.5 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	TBS, pH 7.3, with 0.5% BSA
Contains	0.02% sodium azide
Storage Conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_10977383

Applications	Tested Dilution	Publications
Western Blot (WB)	0.1-1 µg/mL	-

Product Images For beta-Arrestin 2 Polyclonal Antibody

beta-Arrestin 2 Antibody (PA5-18375) in WB

Western blot was performed using Anti-beta-Arrestin 2 Polyclonal Antibody (Product # PA5-18375) and a 28 kDa band corresponding to beta-Arrestin 2 was observed across cell lines tested. Whole cell extracts (30 µg lysate) of U-937 (Lane 1), HEL 92.1.7 (Lane 2), A549 (Lane 3), HEK-293 (Lane 4), MOLT-4 (Lane 5), SH-SY5Y (Lane 6), U-87 MG (Lane 7), Neuro-2a (Lane 8), HL-60 (Lane 9), tissue extract (30 µg lysate) of Mouse Brain (Lane 10) and Mouse Spleen (Lane 11) were electrophoresed using NuPAGE™ 10% Bis-Tris Protein Gel (Product # NP0302BOX). Resolved proteins were then transferred onto a nitrocellulose membrane (Product # IB23001) by iBlot® 2 Dry Blotting System (Product # IB21001). The blot was probed with the primary antibody (1 µg/mL) and detected by chemiluminescence Rabbit anti-Goat IgG (H+L) Superclonal™ Secondary Antibody, HRP conjugate (Product # A27014, 1:4000 dilution) using the iBright FL 1000 (Product # A32752). Chemiluminescent detection was performed using Novex® ECL Chemiluminescent Substrate Reagent Kit (Product # WP20005)..



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

beta-Arrestin 2 Antibody (PA5-18375) in WB

Western blot analysis of beta-Arrestin 2 by a beta-Arrestin 2 monoclonal antibody (Product # PA5-18375) at a concentration of 0.1 µg/mL. Human spleen lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.



beta-Arrestin 2 Antibody (PA5-18375) in WB

Western Blot staining of Human Brain lysate using Product # PA5-18375 at a concentration of 0.3 µg/mL, the primary antibody incubation was 1 hour and the detection method was chemiluminescence.



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