

RAC1/RAC2/RAC3 Polyclonal Antibody

Product Details

Size	100 µL
Species Reactivity	Bovine, Human, Mouse, Non-human primate, Rat, Xenopus
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide corresponding to residues surrounding Thr138 of human Rac1
Form	Liquid
Concentration	39 µg/mL
Purification	Antigen affinity chromatography
Storage buffer	0.01M HEPES, pH 7.5, with 0.15M NaCl, 100µg/mL BSA, 50% glycerol
Contains	no preservative
Storage conditions	-20°C
RRID	AB_10986181

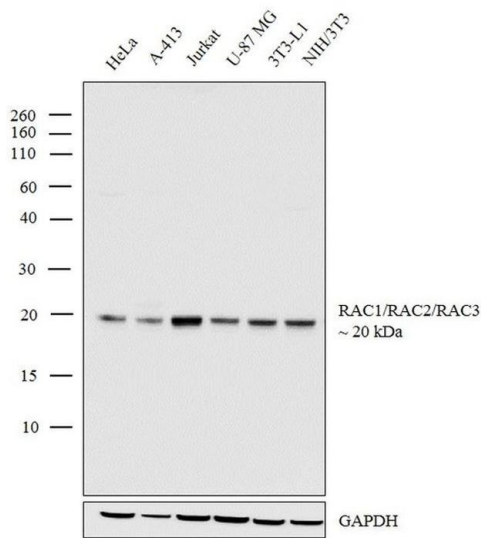
Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000	1 Publication

Product Specific Information

It is not recommended to aliquot this antibody.

This antibody is not cross-reactive with other small GTPases.

Product Images For RAC1/RAC2/RAC3 Polyclonal Antibody



RAC1/RAC2/RAC3 Antibody (PA5-17519) in WB

Western blot analysis was performed on membrane enriched cell extracts (30 µg lysate) of HeLa (Lane 1), A-431 (Lane 2), Jurkat (Lane 3), U-87 MG (Lane 4), 3T3-L1 (Lane 5) and NIH/3T3 (Lane 6). The blot was probed with Anti-RAC1 /RAC2/RAC2 Polyclonal Antibody (Product # PA5-17519, 1:500 dilution) and detected by chemiluminescence using Goat anti-Rabbit IgG (Heavy Chain) Superclonal™ Secondary Antibody, HRP conjugate (Product # A27036, 0.25 µg /mL, 1:4000 dilution). A 20 kDa band corresponding to RAC1/RAC2/RAC3 was observed across the cell lines tested.

1 Reference

Western Blot (1)

Cancers	Year
Phosphodiesterase 5 (PDE5) Is Highly Expressed in Cancer-Associated Fibroblasts and Enhances Breast Tumor Progression.	2019
"Published figure using RAC1/RAC2/RAC3 polyclonal antibody (Product # PA5-17519) in Western Blot"	
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