

p47phox Polyclonal Antibody

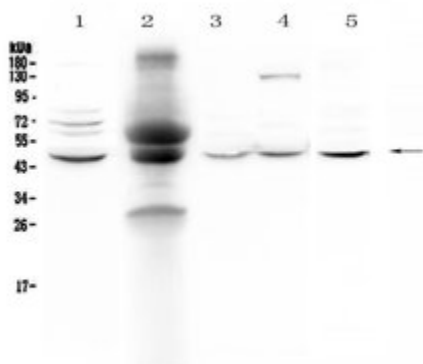
Product Details	
Size	100 µg
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	E.coli-derived human NCF1 recombinant protein (Position: M1-D270).
Form	Lyophilized
Concentration	500 µg/mL
Purification	Affinity chromatography
Storage buffer	PBS with 4mg trehalose
Contains	0.05mg sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2807304

Applications	Tested Dilution	Publications
Western Blot (WB)	0.1-0.5 µg/mL	-
ELISA (ELISA)	0.1-0.5 µg/mL	-

Product Specific Information

Reconstitution information: Add 0.2 mL of distilled water will yield a concentration of 500 µg/mL.

Product Images For p47phox Polyclonal Antibody



p47phox Antibody (PA5-95502) in WB

Western blot analysis of p47phox in Lane 1: human HeLa whole cell lysates, Lane 2: human blood lysates, Lane 3: rat thymus tissue lysates, Lane 4: rat lung tissue lysates, Lane 5: mouse NIH3T3 whole cell lysates. Electrophoresis was performed with 5-20% SDS-PAGE gel (70V, Stacking gel; 90V Resolving gel, Time: 2-3 hours), transferred to a nitrocellulose membrane and blocked using 5% Non-fat Milk/TBS (1.5 hrs at room temperature). Samples were incubated with p47phox polyclonal antibody (Product # PA5-95502) using a 0.5 µg/mL dilution, followed by a goat anti-rabbit IgG-HRP at a dilution of 1:10,000, and developed with enhanced chemiluminescence (ECL).

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