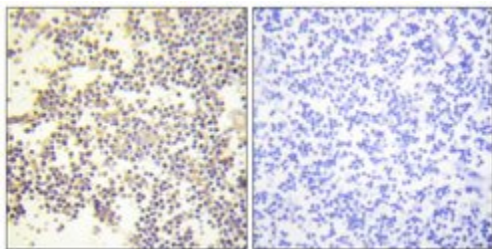


# Phospho-p47phox (Ser328) Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthetic phosphopeptide derived from human Neutrophil Cytosol Factor 1 around the phosphorylation site of Ser328 (R-N-SP-V-R)
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	Dulbecco's PBS, pH 7.4, with 50% glycerol, 150mM NaCl
Contains	0.02% sodium azide
Storage conditions	-20°C
RRID	AB_2555371

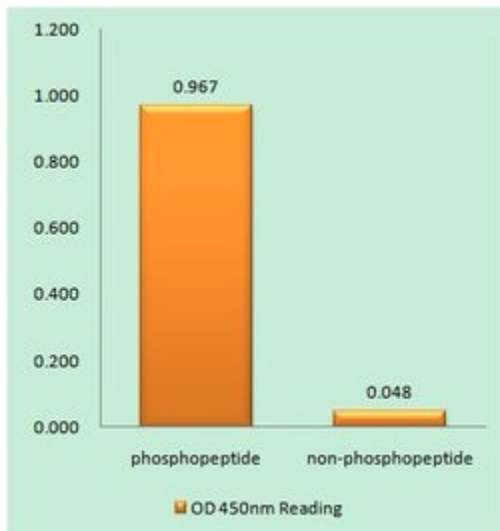
Applications	Tested Dilution	Publications
Western Blot (WB)	-	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:100	-
peptide-ELISA (pep-ELISA)	1:1,000	-

## Product Images For Phospho-p47phox (Ser328) Polyclonal Antibody



### Phospho-p47phox (Ser328) Antibody (PA5-38777) in IHC (P)

Immunohistochemical analysis of Phospho-p47phox/NCF1 pSer328 in paraffin-embedded human lymph node tissue using a Phospho-p47phox/NCF1 pSer328 polyclonal antibody (Product # PA5-38777).



### Phospho-p47phox (Ser328) Antibody (PA5-38777) in pep-ELISA

ELISA using a Phospho-p47phox/NCF1 pSer328 polyclonal antibody (Product # PA5-38777) comparing an epitope-specific phosphopeptide and corresponding non-phosphopeptide. The absorbance readings were taken at 450nm.

## 1 Reference

### Western Blot (1)

Arteriosclerosis, thrombosis, and vascular biology

#### Shear and Integrin Outside-In Signaling Activate NADPH-Oxidase 2 to Promote Platelet Activation.

"Published figure using Phospho-p47phox (Ser328) polyclonal antibody (Product # PA5-38777) in Western Blot"

Authors: Xu Z,Liang Y,Delaney MK,Zhang Y, Kim K,Li J,Bai Y,Cho J,Ushio-Fukai M,Cheng N,Du X

**Species**  
Not Applicable

**Dilution**  
Not Cited

**Year**  
2021

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