

Product Datasheet

Phospho-eNos(S1177) Antibody (orb1931075)

Description	Purified Rabbit Polyclonal Antibody (Pab)
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	DOT, IF
Target	This eNos Antibody is generated from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding S1177 of human eNos.
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
Isotype	Rabbit IgG
Clonality	Polyclonal
Clone Number	RB21907
Antibody Type	Primary Antibody
MW	133275 Da
Uniprot ID	P29474
NCBI	NP_001153581.1, NP_000594.2, NP_001153582.1, NP_001153583.1

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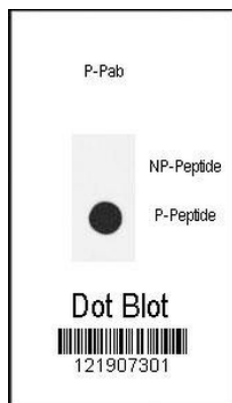
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Dilution Range

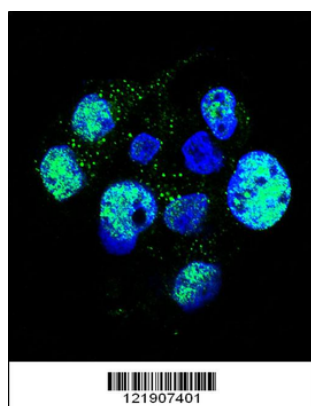
IF: 1:10~50, DB: 1:500

Expiration Date

12 months from date of receipt.



Dot blot analysis of anti-Phospho-eNos-S1177 Phospho-specific Pab on nitrocellulose membrane. 50ng of Phospho-peptide or Non Phospho-peptide per dot were adsorbed. Antibody working concentrations are 0.5ug per ml.



Confocal immunofluorescent analysis of Phospho-eNos-S1177 Antibody with HepG2 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).

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