

Datasheet for ABIN3182095
anti-ENOS antibody (pThr494)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ENOS (NOS3)
Binding Specificity:	pThr494
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ENOS antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthesized peptide derived from human NOS3 around the phosphorylation site of T494.
Isotype:	IgG
Specificity:	Phospho-NOS3 (T494) Polyclonal Antibody detects endogenous levels of NOS3 protein only when phosphorylated at T494.
Characteristics:	Rabbit Polyclonal to Phospho-NOS3 (T494).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	ENOS (NOS3)
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Target Details

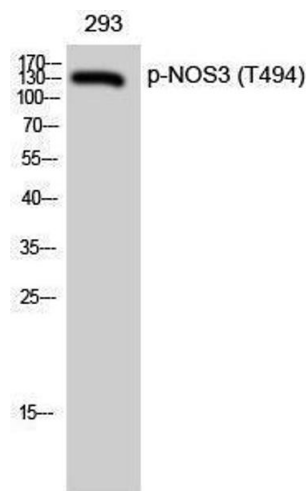
Alternative Name:	NOS3 (NOS3 Products)
Molecular Weight:	140 kDa
Gene ID:	4846
UniProt:	P29474
Pathways:	ACE Inhibitor Pathway , Regulation of Systemic Arterial Blood Pressure by Hormones , Cellular Response to Molecule of Bacterial Origin , Myometrial Relaxation and Contraction , Signaling Events mediated by VEGFR1 and VEGFR2 , Thromboxane A2 Receptor Signaling , VEGFR1 Specific Signals , VEGF Signaling

Application Details

Application Notes:	WB 1:500-1:2000, ELISA 1:5000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.



Western Blotting

Image 1.