



Enos (Ab-494) Antibody

E11-7072B**Catalog Number:** E11-7072B**Concentration:** 1mg/ml**Swiss-Prot No.:** P29474**Other Names:** cNOS; Constitutive NOS; EC 1.14.13.39; EC-NOS; ECNOS; Endothelial NOS; Nitric-oxide synthase, endothelial; NOS, type III; NOS3; NOSIII**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human Enos around the phosphorylation site of threonine 494 (K-K-T^P-F-K).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** Enos (Ab-494) antibody detects endogenous levels of total Enos protein.**Reactivity:** Human (Identities = 100%, Positives = 100%); Mouse (Identities = 100%, Positives = 100%);

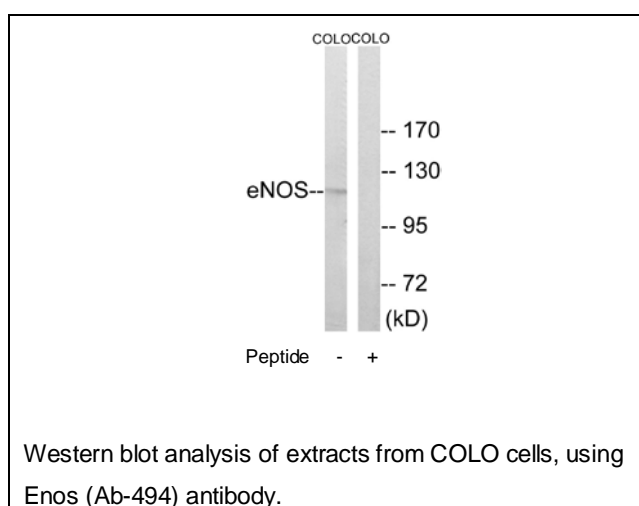
Rat (Identities = 100%, Positives = 100%)

Applications: WB: 1:500~1:1000 ELISA: 1:5000**References:**

Janssens S.P., J. Biol. Chem. 267:14519-14522(1992).

Marsden P.A., FEBS Lett. 307:287-293(1992).

Marsden P.A., J. Biol. Chem. 268:17478-17488(1993).

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