

EnoGene

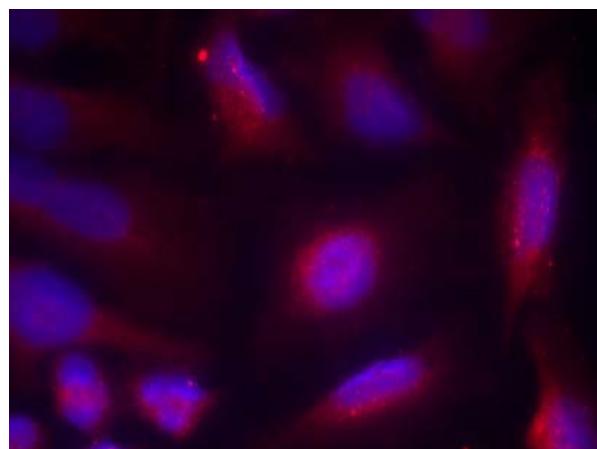
## TrkA (Phospho-Ser791) Antibody

E011326

**Catalog Number:** E011326-1, E011326-2**Amount:** 50 $\mu$ g/50 $\mu$ l, 100 $\mu$ g/100 $\mu$ l**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Storage/Stability:** Store at -20°C/1 year**Immunogen:** The antiserum was produced against synthesized phosphopeptide derived from human TrkA around the phosphorylation site of tyrosine791 (P-V-Y<sup>P</sup>-L-D).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.**Specificity/Sensitivity:** TrkA (Phospho-Ser791) Antibody detects endogenous levels of TrkA only when phosphorylated at tyrosine 791.**Reactivity:** Human**Applications:** IF:1:100~1:200**Swiss-Prot No.:** P04629**References:** Wiese S, et al. Proc Natl Acad Sci U S A. 2007 Oct 23;104(43):17210-5.

Valdez G, et al. Proc Natl Acad Sci U S A. 2007 Jul 24;104(30):12270-5

Inoue K, et al. J Biol Chem. 2007 Aug 17;282(33):24175-84



Immunofluorescence staining of methanol-fixed HeLa cells using TrkA (Phospho-Ser791) Antibody (E011326, Red).