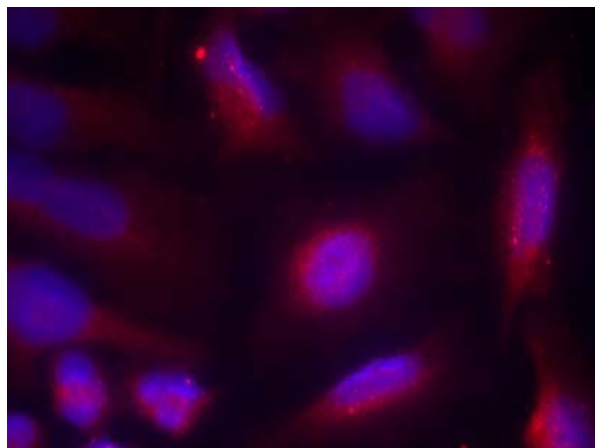




## TrkA (Phospho-Ser791) Antibody

E011326

- Catalog Number:** E011326-1, E011326-2
- Amount:** 50µg/50µl, 100µg/100µl
- 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.
- 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).

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