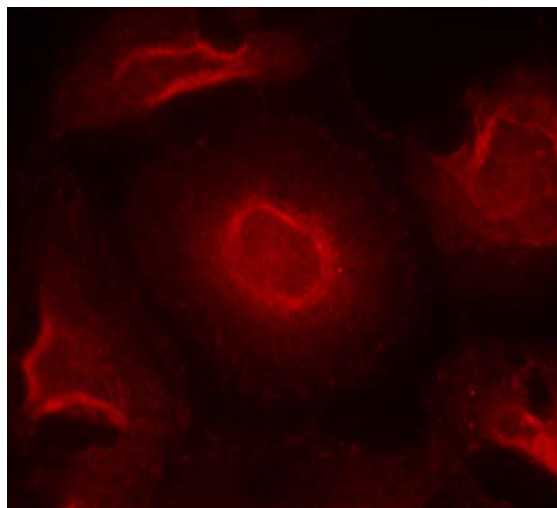




## NMDAR2B (Ab-1474) antibody

#21158

- Catalog Number:** 21158-1, 21158-2  
**Amount:** 50µg/50µl, 100µg/100µl  
**Swiss-Prot No. :** Q01097  
**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 non-phosphopeptide derived from human NMDAR2B around the phosphorylation site of tyrosine 1474 (H-V-Y<sup>P</sup>-E-K).  
**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  
**Specificity/Sensitivity:** NMDAR2B (Ab-1474) antibody detects endogenous levels of total NMDAR2B protein.  
**Reactivity:** Human, Mouse, Rat  
**Applications:** IF:1:100~1:200  
**References:** Babb TL et al. *Epilepsy Res.* 2005 Mar-Apr;64(1-2):23-30  
Chazot PL *Curr Med Chem.* 2004 Feb;11(3):389-96  
Kakegawa W, et al. *Eur J Neurosci.* 2003 Feb;17(4):887-91



Immunofluorescence staining of methanol-fixed HeLa cells using NMDAR2B (Ab-1474) antibody (#21158, Red).

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