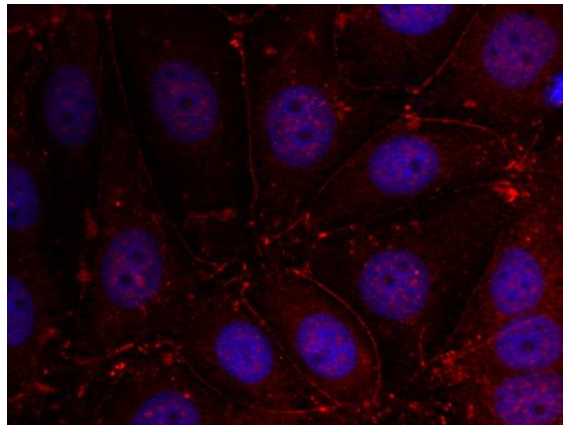


- Catalog Number:** 21509-1, 21509-2
Amount: 50µg/50µl, 100µg/100µl
Swiss-Prot No. : P21860
Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage/Stability: Store at -20°C/1 year
Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human Her3/ErbB3 around the phosphorylation site of Tyr1289 (Q-G-Y^P-E-E).
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: Her3/ErbB3 (Ab-1289) Antibody detects endogenous levels of total Her3/ErbB3 protein.
Reactivity: Human
Applications: IF: 1:100~1:200
References: Yarden, Y. and Sliwkowski, M.X. (2001) Nature Rev. Mol. Cell. Biol. 2, 127-137.
Guy, P.M. et al. (1994) Proc. Natl. Acad. Sci. USA 91, 8132-8136.
Songyang, Z. et al. (1993) Cell 72, 767-778.
Kim, H.H. et al. (1994) J. Biol. Chem. 269, 24747-24755.



Immunofluorescence staining of methanol-fixed MCF cells using Her3/ErbB3 (Ab-1289) Antibody (#21509, Red).