



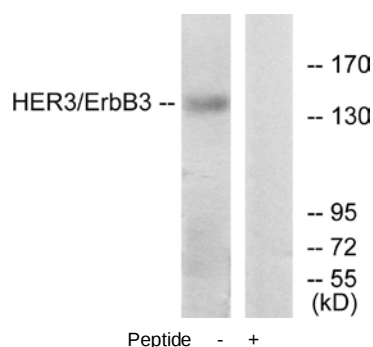
HER3 (Ab-1328) Antibody

E11-0946B**Catalog Number:** E11-0946B**Concentration:** 1mg/ml**Swiss-Prot No.:** P21860**Other Names:** EC 2.7.10.1, ERB3, ERBB3, HER3, Receptor protein-tyrosine kinase erbB-3 precursor, Tyrosine kinase-type cell surface receptor HER3, c-erbB3, kinase ErbB3**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 HER3 around the phosphorylation site of tyrosine 1328 (P-D-Y^P-W-H).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** HER3 (Ab-1328) antibody detects endogenous levels of total HER3 protein.**Reactivity:** Human, Mouse, Rat**Applications:** WB: 1:500~1:1000 ELISA: 1:1000**References:**

Kraus M.H., Proc. Natl. Acad. Sci. U.S.A. 86:9193-9197(1989).

Plowman G.D., Proc. Natl. Acad. Sci. U.S.A. 87:4905-4909(1990).

Katoh M., Biochem. Biophys. Res. Commun. 192:1189-1197(1993).



Western blot analysis of extracts from HeLa cells, using HER3 (Ab-1328) antibody.

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