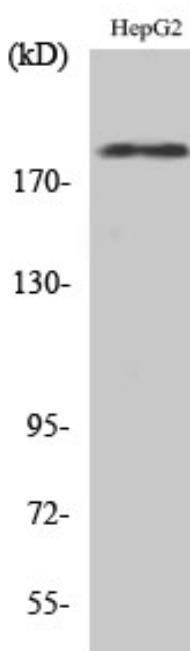




## Neu (phospho Tyr1221/Y1222) Polyclonal Antibody

<b>Swiss-Prot No.:</b>	P04626
<b>Molecular Weight:</b>	137.91
<b>Applications:</b>	WB,IHC,IP,ELISA
<b>Reactivity:</b>	Human,Mouse,Rat
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from human Neu around the phosphorylation site of Y1221/Y1222.
<b>Specificity/Sensitivity:</b>	Phospho-Neu (Y1221/Y1222) Polyclonal Antibody detects endogenous levels of Neu protein only when phosphorylated at Y1221/Y1222.
<b>Other Names:</b>	ERBB2; HER2; MLN19; NEU; NGL; Receptor tyrosine-protein kinase erbB-2; Metastatic lymph node gene 19 protein; MLN 19; Proto-oncogene Neu; Proto-oncogene c-ErbB-2; Tyrosine kinase-type cell surface receptor HER2; p185erbB2; CD antigen CD340
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

<b>Protein Concentration:</b>	1 mg/ml
	 <p>HepG2</p> <p>(kD)</p> <p>170- 130- 95- 72- 55-</p>
	Western Blot analysis of various cells using Phospho-Neu (Y1221/Y1222) Polyclonal Antibody
<b>Gene Name:</b>	ERBB2
<b>Dilution:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunoprecipitation: 2-5 ug/mg lysate. ELISA: 1/20000. Not yet tested in other applications.