## ERBB2 (Ab-1221/1222) Antibody

| Product Code |
| :--- |
| Storage |
| Uniprot No. |
| Immunogen |
| Raised In |
| Species Reactivity |
| Specificity |
| Tested Applications |
| Form |
| Purification Method |

## CSB-PA899547

Upon receipt, store at $-20^{\circ} \mathrm{C}$ or $-80^{\circ} \mathrm{C}$. Avoid repeated freeze.

## P04626

Peptide sequence around aa.1219~1223/1220~1224 (N-L-Y-Y -W) derived from Human HER2.

Rabbit
Human
The antibody detects endogenous level of total HER2 protein.
ELISA,WB,IHC,IF;WB:1:500-1:1000,IHC:1:50-1:200,IF:1:100-1:200
Supplied at $1.0 \mathrm{mg} / \mathrm{mL}$ in phosphate buffered saline (without $\mathrm{Mg} 2+$ and $\mathrm{Ca} 2+$ ), $\mathrm{pH} 7.4,150 \mathrm{mM} \mathrm{NaCl}, 0.02 \%$ sodium azide and $50 \%$ glycerol.

Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitopespecific peptide.

## Clonality

| Alias | C-erbB-2; ErbB2; |
| :--- | :--- |
| Product Type | Polyclonal Antibody |

Immunogen Species Homo sapiens (Human)

## Target Names

## Image



Immunohistochemical analysis of paraffinembedded human breast carcinoma tissue using HER2(Ab-1221/1222) Antibody(left) or the same antibody preincubated with blocking peptide(right).


Immunofluorescence staining of methanol-fixed MCF cells using HER2(Ab-1221/1222) Antibody.

