

## Product datasheet for **TA355104**

### Her2 (ERBB2) Mouse Monoclonal Antibody [Clone ID: HER2-Ab-2]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	HER2-Ab-2
Recommended Dilution:	Flow Cytometry, Enzyme-Linked Immunosorbent Assay 1 µg/ml, Western Blot, Immunofluorescence 1~2 µg/ml
Reactivity:	Human (Does not react with: Mouse)
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	Purified HER2
Formulation:	PBS (pH 7.4)
Concentration:	lot specific
Purification:	IgG purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	137.7 kDa
Gene Name:	erb-b2 receptor tyrosine kinase 2
Database Link:	<a href="#">NP_004439</a> <a href="#">Entrez Gene 13866 Mouse</a> <a href="#">Entrez Gene 2064 Human</a> <a href="#">P04626</a>
Synonyms:	C-erbB-2; CD340; erbB-2; HER-2; HER-2/neu; HER2; herstatin; NEU; NGL; p185erbB2; TKR1
Protein Families:	Druggable Genome, Protein Kinase, Transmembrane
Protein Pathways:	Adherens junction, Bladder cancer, Calcium signaling pathway, Endometrial cancer, ErbB signaling pathway, Focal adhesion, Non-small cell lung cancer, Pancreatic cancer, Pathways in cancer, Prostate cancer



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