

## Product Datasheet

### erbB-2 (Her-2/neu) antibody (orb348902)

<b>Description</b>	Rabbit monoclonal antibody to erbB-2 (Her-2/neu)
<b>Species/Host</b>	Human
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	ELISA, FC, IHC
<b>Immunogen</b>	A431 cells (human epidermoid carcinoma) (over)expressing EGFR.
<b>Target</b>	erbB-2 (Her-2/neu)
<b>Preservatives</b>	PBS with 0.02% Proclin 300.
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.
<b>Note</b>	For research use only
<b>Application notes</b>	This antibody binds to erbB-2/Her-2/neu has therapeutic indications particularly in the treatment of breast cancer (c.f. Herceptin). It can also be used to detect HER-2 by flow cytometry or IHC (Glazyrin 2007).
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Purity</b>	Purified
<b>Uniprot ID</b>	<b>P04626</b>
<b>Expiration Date</b>	12 months from date of receipt.