# **Product Datasheet**

# ErbB2/Her2 Antibody (4D5-8 (trastuzumab)) - Azide and BSA Free NBP2-75895

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

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#### NBP2-75895

ErbB2/Her2 Antibody (4D5-8 (trastuzumab)) - Azide and BSA Free

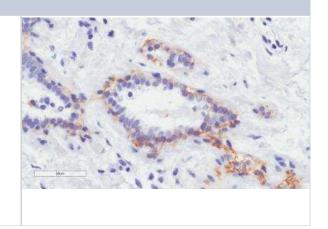
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Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
Clonality	Monoclonal
Clone	4D5-8 (trastuzumab)
Preservative	0.02% Proclin 300
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Human
Gene ID	2064
Gene Symbol	ERBB2
Species	Human
Specificity/Sensitivity	Oncogenic protein Her-2/neu (erbB-2), a member of the family of epidermal growth factor (EGF) receptors, overexpressed in 30% of invasive breast cancers and 70% of ductal carcinomata in situ, in a small percentage of melanomas, and in other malignancies originating from various organs, including ovary, kidney, colon, and bladder.
Immunogen	A431 cells (human epidermoid carcinoma) (over)expressing EGFR.

<b>Product Application Details</b>	
Applications	ELISA, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Flow Cytometry, ELISA, Immunohistochemistry
Application Notes	NOT FOR THERAPEUTIC USE - This is a research-grade biosimilar.

# **Images**

Immunohistochemistry: ErbB2/Her2 Antibody (4D5-8 (trastuzumab)) [NBP2-75895] - Anti-erbB-2 (Her-2/neu) staining of paraffin embedded human breast tissue using the rabbit-chimeric version of 4D5-8 (trastuzumab).







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### **Products Related to NBP2-75895**

G-101-C-ABS Goat anti-Human IgG Secondary Antibody [Unconjugated]

NB7446 Goat anti-Human IgG Fc Secondary Antibody

NBP3-06872-0.1mg Human IgG1 Kappa Isotype Control

H00002064-P01-2ug Recombinant Human ErbB2/Her2 GST (N-Term) Protein

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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