# **Product Datasheet**

# ErbB2/Her2 [p Tyr1222, p Tyr1221] Antibody NBP3-13232

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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# NBP3-13232

FrbR2/Her2 In Tyr1222 in Tyr12211 Antibody

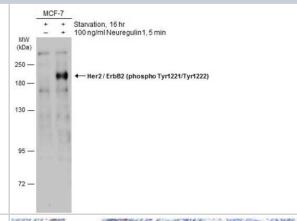
ErbB2/Her2 [p Tyr1222, p Tyr1221] Antibody	
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	2064
Gene Symbol	ERBB2
Species	Human
Immunogen	Carrier-protein conjugated synthetic peptide corresponding to residues around human ErbB2/Her2 (phospho Tyr1221/Tyr1222). The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
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<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin

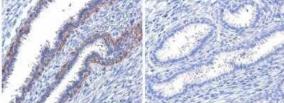


#### **Images**

Western Blot: ErbB2/Her2 [p Tyr1222, p Tyr1221] Antibody [NBP3-13232] - Untreated (-) and treated (+) MCF-7 whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with ErbB2/Her2 (phospho Tyr1221/Tyr1222) antibody (NBP3-13232) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunohistochemistry-Paraffin: ErbB2/Her2 [p Tyr1222, p Tyr1221] Antibody [NBP3-13232] - ErbB2/Her2 (phospho Tyr1221/Tyr1222) antibody detects ErbB2/Her2 (phospho Tyr1221/Tyr1222) protein at cell membrane by immunohistochemical analysis in the presence of control peptide (left) or antigen-specific peptide (right). Sample: Paraffinembedded human breast carcinoma. ErbB2/Her2 (phospho Tyr1221/Tyr1222) stained by ErbB2/Her2 (phospho Tyr1221/Tyr1222) antibody (NBP3-13232) diluted at 1:1000. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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## **Products Related to NBP3-13232**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG 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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