

Product Datasheet

ErbB2/HER2 Antibody NB100-92548

Unit Size: 0.1 mg

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

www.novusbio.com



support@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-92548

Updated 9/27/2011 v.20.1

NB100-92548

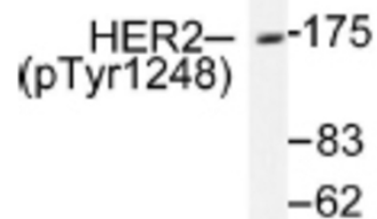
ErbB2/HER2 [p Tyr1248] Antibody

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Purity	Immunogen affinity purified
Buffer	Phosphate buffered saline, pH 7.2.
Target Molecular Weight	150 kDa kDa
Product Description	
Host	Rabbit
Gene ID	2064
Gene Symbol	ERBB2
Species	Human, Mouse, Rat
Species Reactivity	This antibody is reactive against Human, Mouse and Rat.
Specificity/Sensitivity	p-HER2 (Y1248) detects endogenous levels of p-HER2 (Y1248) protein.
Immunogen	Synthetic peptide corresponding to the residues surrounding Tyrosine 1248 of human p-HER2
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:1000, Immunohistochemistry-Paraffin 1:50-1:200, Immunohistochemistry 1:10-1:2000
Application Notes	Western blot (WB) analysis of p-HER2 (Y1248) pAb in extracts from SK-OV3 cells treated with EGF. Immunohistochemistry (IHC) analyzes of p-HER2 (Y1248) pAb in paraffin-embedded human breast carcinoma tissue.



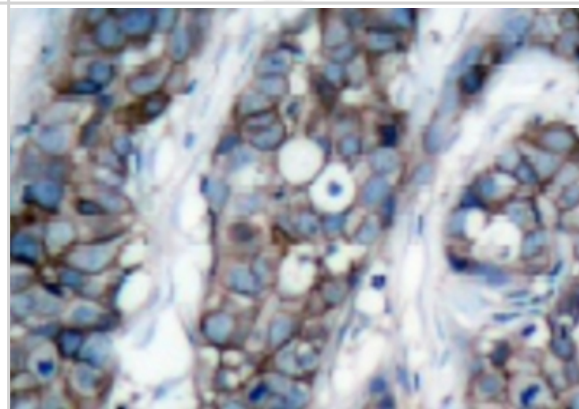
Images

Western Blot: HER2 Phosphospecific Antibody [NB100-92548] - Western blot (WB) analysis of p-HER2 (Y1248) antibody in extracts from SK-OV3 cells treated with EGF.



HER2— --175
(pTyr1248)
-83
-62

Immunohistochemistry: HER2 Phosphospecific Antibody [NB100-92548] - Immunohistochemistry (IHC) analyzes of p-HER2 (Y1248) antibody in paraffin-embedded human breast carcinoma tissue.



Publications

Zou DW, Gao YB, Zhu ZY et al. Traditional Chinese Medicine Tang-Luo-Ning Ameliorates Sciatic Nerve Injuries in Streptozotocin-Induced Diabetic Rats. Evid Based Complement Alternat Med. 2013 [PMID: 24288572] (WB, Rat)



Novus Biologicals USA

8100 Southpark Way, A-8
Littleton, CO 80120
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
novus@novusbio.com

Novus Biologicals Canada

461 North Service Road West, Unit B37
Oakville, ON L6M 2V5
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada@novusbio.com

Novus Biologicals Europe

12 Cambridge Science Park
Cambridge, CB4 0FQ
United Kingdom
Phone: +44 (0)1223 426001
Fax: +44 (0)871 971 1635
europe@novusbio.com

General Contact Information

www.novusbio.com
Technical Support: technical@novusbio.com
Orders: orders@novusbio.com
General: novus@novusbio.com

Products Related to NB100-92548

H00002064-P01-10ug	ErbB2/HER2 Recombinant Protein
H00002064-R06-20nmol	ErbB2/HER2 RNAi
NBP2-30092	Human ErbB2/HER2 Luciferase - (LUCPorter™) Stable Reporter Cell Line
NBP2-07799	PRH2 Overexpression Lysate (Native)

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.

For more information on our guarantee, please visit www.novusbio.com/guarantee.

