

# Product Datasheet

## ErbB3/Her3 Antibody (RTJ2) - BSA Free NB100-2691

Unit Size: 0.1 mg

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

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**NB100-2691**

ErbB3/Her3 Antibody (RTJ2) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RTJ2
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Mouse ErbB3/Her3 Antibody (RTJ2) - BSA Free (NB100-2691) is a monoclonal antibody validated for use in IHC, WB, ELISA, Flow, ICC/IF and IP. Anti-ErbB3/Her3 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2065
Gene Symbol	ERBB3
Species	Human
Immunogen	Synthetic peptide of human ErbB3/Her3

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot 1:100 - 1:2000, Flow Cytometry 1:10 - 1:1000, ELISA 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500, Immunoprecipitation 1:10 - 1:500, Immunohistochemistry-Paraffin, CyTOF-ready
Application Notes	This antibody is Cytof ready. Use in Immunohistochemistry-paraffin reported in scientific literature (PMID: 20802349).

**Publications**

Al-Saad S, Al-Shibli K, Donnem T et al. Clinical significance of epidermal growth factor receptors in non-small cell lung cancer and a prognostic role for HER2 gene copy number in female patients. J Thorac Oncol 2010-10-01 [PMID: 20802349] (IHC-P, Human)





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### **Products Related to NB100-2691**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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### **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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