

# Product Datasheet

## ErbB2/Her2 Antibody - BSA Free NBP3-02960-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-02960-100ul**

ErbB2/Her2 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS with 50% glycerol, pH7.3.

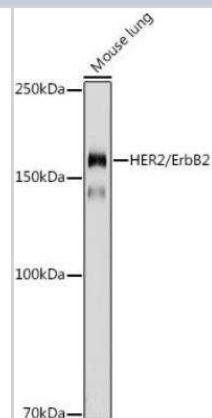
Product Description	
Host	Rabbit
Gene ID	2064
Gene Symbol	ERBB2
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1156-1255 of human ErbB2/Her2 (NP_004439.2). PTVPLPSETDG YVAPLTCSPQPEYVNQPDVRPQPPSPREGPLPAARPAGATLE RPKTLSPGKNGVVKDVFAFGGAVENPEYLTPQGGAAPQPHPPPAFSPAFDNL YYWDQDPPERGAPPSTFKGTPTAENPEYLGLDVPV

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:100 - 1:500, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

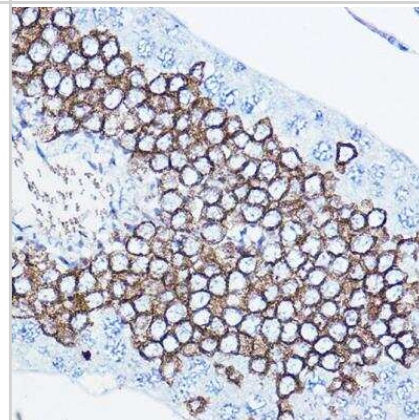


## Images

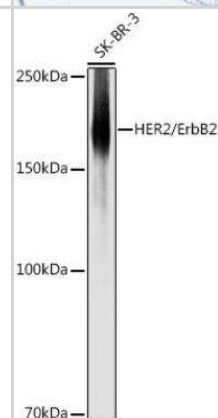
Western Blot: ErbB2/Her2 Antibody [NBP3-02960] - Analysis of extracts of Mouse lung, using HER2 / ErbB2 antibody at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Immunohistochemistry-Paraffin: ErbB2/Her2 Antibody [NBP3-02960] - Rat testis using [KO Validated] HER2 / ErbB2 Rabbit pAb at dilution of 1:100 (40x lens).



Western Blot: ErbB2/Her2 Antibody [NBP3-02960] - Analysis of extracts of SK-BR-3 cells, using HER2 / ErbB2 antibody at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.





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### **Products Related to NBP3-02960-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-29624PEP	ErbB2/Her2 Antibody Blocking Peptide

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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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