

# Product Datasheet

## ErbB2/Her2 Antibody [HRP] AF5176H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5176H**

ErbB2/Her2 Antibody [HRP]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Conjugate</b>	HRP
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Sheep
<b>Gene ID</b>	2064
<b>Gene Symbol</b>	ERBB2
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse ErbB2/Her2 in direct ELISAs and Western blots. In Western blots using recombinant protein, approximately 10% cross-reactivity with recombinant human ErbB2 is observed and less than 1% cross-reactivity with recombinant mouse (rm) ErbB3 and rmErbB4 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse ErbB2/Her2 Thr23-Thr653 Accession # P70424
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF5176H**

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NBP1-96876	Sheep IgG Isotype Control [HRP]
NBP2-29624PEP	ErbB2/Her2 Antibody Blocking Peptide
236-EG-200	EGF [Unconjugated]
1129-ER-050	ErbB2/Her2 [Unconjugated]

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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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