

## Product Datasheet

### ERBB2 Antibody (orb688363)

<b>Catalog Number</b>	orb688363
<b>Category</b>	Antibodies
<b>Description</b>	This ERBB2 monoclonal Antibody is an unconjugated monoclonal product. It targets ERBB2 using a Synthetic Peptide as the immunogen. This antibody is suitable for ELISA, IHC, WB. Purification: The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen..
<b>Target</b>	ERBB2
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Mouse
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse, Rat
<b>Form/Appearance</b>	Liquid
<b>Buffer/Preservatives</b>	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
<b>Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
<b>Immunogen</b>	Synthetic Peptide
<b>UniProt ID</b>	<b>P04626</b>
<b>Tested applications</b>	ELISA, IHC, WB
<b>Dilution range</b>	WB:1:500-1:5000, IHC-P:1:50-1:500

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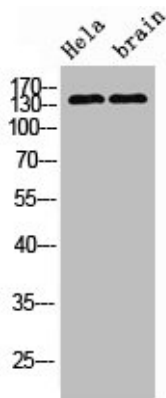
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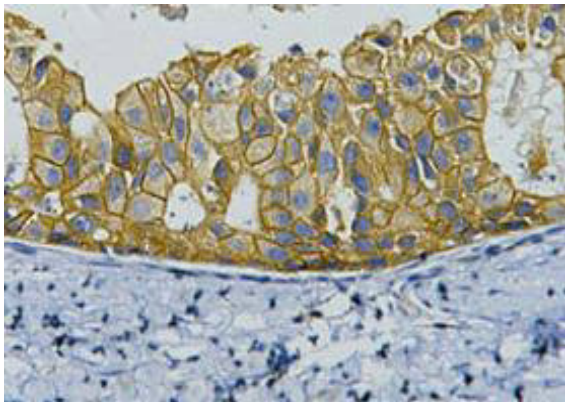
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<b>Clone Number</b>	3H7
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



Western blot analysis of 1) HeLa, 2) Mouse Brain using HER2 antibody



Immunohistochemical staining of human breast cancer using HER2 antibody

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