

ErbB-3 (Phospho Tyr1289) (7N8) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00702

Product information

产品货号	HZ-YMA00702
别名	ERBB3;HER3;Receptor tyrosine-protein kinase erbB-3;Proto-oncogene-like protein c-ErbB-3;Tyrosine kinase-type cell surface receptor HER3
产品名称	ErbB-3 (Phospho Tyr1289) (7N8) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	ERBB3
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	2065
Human Swissprot No.	P21860
稀释度	IHC-P 1:200-1:1000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200
参考分子量	185kDa
预测分子量	148kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	This gene encodes a member of the epidermal growth factor receptor (EGFR) family of receptor tyrosine kinases. This membrane-bound protein has a neuregulin binding domain but not an active kinase domain. It therefore can bind this ligand but not convey the signal into the cell through protein phosphorylation. However, it does form heterodimers with other EGF receptor family members which do have kinase activity. Heterodimerization leads to the activation of pathways which lead to cell proliferation or differentiation. Amplification of this gene and/or overexpression of its protein have been reported in numerous cancers, including prostate, bladder, and breast tumors. Alternate transcriptional splice variants encoding different isoforms have been characterized. One isoform lacks the intramembrane region and is secreted outside the cell. This form acts to modulate the activity of the m
细胞定位	[Isoform 1]: Cell membrane ; Single-pass type I membrane protein.; [Isoform 2]: Secreted.
纯化	Protein A
Clonality	Monoclonal