

ErbB 4 (Phospho Tyr1162) (1R16) Rabbit Monoclonal Antibody

Catalog# UZ-MA01612

Product information

产品货号	UZ-MA01612
别名	HER4; ALS19; p180erbB4
产品名称	ErbB 4 (Phospho Tyr1162) (1R16) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IP,IF-P
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic phosphopeptide corresponding to residues surrounding Tyr1162 of human ErbB 4
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:200-1:1000, IP 1:20
参考分子量	180kDa
预测分子量	147kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene is a member of the Tyr protein kinase family and the epidermal growth factor receptor subfamily. It encodes a single-pass type I membrane protein with multiple cysteine rich domains, a transmembrane domain, a tyrosine kinase domain, a phosphatidylinositol-3 kinase binding site and a PDZ domain binding motif. The protein binds to and is activated by neuregulins and other factors and induces a variety of cellular responses including mitogenesis and differentiation. Multiple proteolytic events allow for the release of a cytoplasmic fragment and an extracellular fragment. Mutations in this gene have been associated with cancer. Alternatively spliced variants which encode different protein isoforms have been described; however, not all variants have been fully characterized. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	Q15303
Clonality	Monoclonal