兔抗 ERBB3 (phospho-Tyr1328)多克隆抗体

中文名称： 兔抗 ERBB3 (phospho-Tyr1328)多克隆抗体

英文名称： Anti-ERBB3 (phospho-Tyr1328) rabbit polyclonal antibody

别 名： HER3; LCCS2; ErbB-3; c-erbB3; erbB3-S; MDA-BF-1; c-erbB-3; p180-ErbB3; p45-sErbB3; p85-sErbB3

相关类别： 一抗

储 存： 冷冻（-20℃） 避光

宿 主： Rabbit

抗 原： ERBB3 (phospho-Tyr1328)
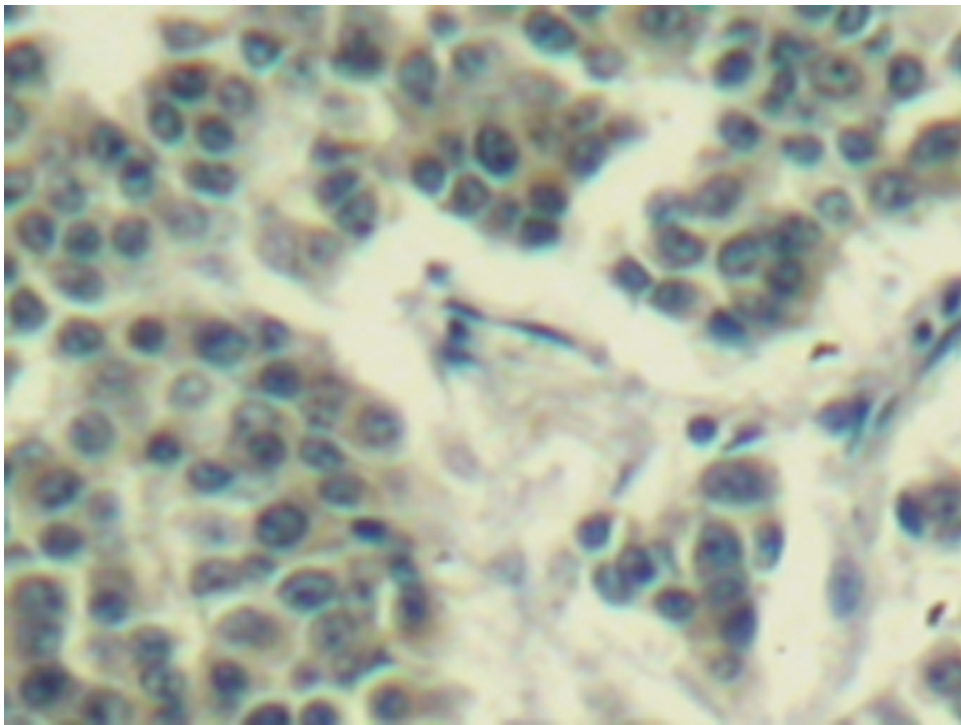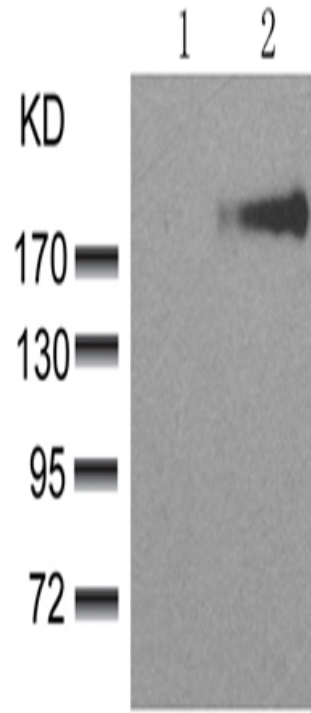
反应种属： Human, Mouse, Rat

标 记 物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:	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 overexpr

	ession 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 inter membrane region and is secreted outside the cell. This form acts to modulate the activity of the membrane-bound form. Additional splice variants have also been reported, but they have not been thoroughly characterized.
Applications:	WB, IHC, IF
Name of antibody:	ERBB3 (phospho-Tyr1328)
Immunogen:	Synthetic peptide of human ERBB3 (phospho-Tyr1328)
Full name:	v-erb-b2 erythroblastic leukemia viral oncogene homolog 3 (avian) (phospho-Tyr1328)
Synonyms :	HER3; LCCS2; ErbB-3; c-erbB3; erbB3-S; MDA-BF-1; c-erbB-3; p180-ErbB3; p45-sErbB3; p85-sErbB3
SwissProt:	P21860
IHC positive control:	Human breast carcinoma
IHC Recommend dilution:	50-100
WB Predicted band size:	148 kDa
WB Positive control:	A431 cells treated with EGF
WB Recommended dilution:	500-1000
IF Positive control:	MCF7 cells
IF Recommended dilution	100-200

1   2

KD

170
130

95

72