

产品名称: HER-2 Mouse Monoclonal Antibody
产品货号: AMM80585



产品概述 (Summary)

产品名称 (Production Name)	HER-2 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	IHC,ELISA
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	Mouse IgG2b
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	PBS containing 0.03% sodium azide.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	HER-2
别名 (Alternative Names)	HER-2, C-erbB-2, erbB-2
基因 ID (Gene ID)	2064.0
蛋白 ID (SwissProt ID)	P04626.Purified recombinant fragment of HER-2 expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:200-1:1000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	/

研究背景 (Background)

The C-erbB-2 (HER-2/neu) gene encodes a member of the epidermal growth factor (EGF) receptor family of receptor tyrosine kinases. Amplification or overexpression of this gene has been reported in numerous cancers, including breast and

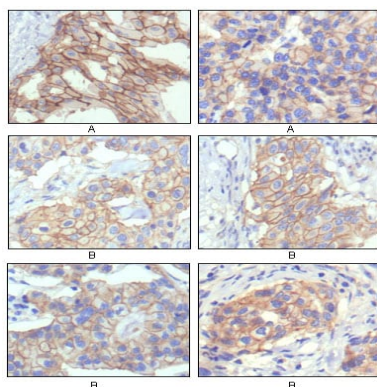
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ovarian tumors. High levels of c-erbB-2 were associated with estrogen receptor (ER) and progesterone receptor negativity. Overexpression of the c-erbB-2 oncogene has been shown to be associated with poor prognosis in ovarian and breast cancer. The level of increased Neu expression can be a predictor of disease prognosis

研究领域 (Research Area)

图片 (Image Data)



Immunohistochemical analysis of paraffin-embedded human breast intraductal carcinoma tissue(A) and breast infiltrating ductal carcinoma tissue(B) showing membrane localization using HER-2 mouse mAb with DAB staining.

注意事项 (Note)

For research use only .