

ErbB-2/HER2 Mouse mAb

Images(1)

Cat.#: BF9201 Concn.: ~1mg/ml Mol.Wt.: 138

Size: Source: Mouse Clonality: Monoclonal

Application: WB 1:1000, IHC 1:50-1:200

*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse, Rat

Storage: Mouse IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4,

150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C.

Stable for 12 months from date of receipt.

Purification: affinity purification.

Immunogen: Mouse monoclonal antibody is prepared by immunizing synthetic peptide

coupled to KLH.

Uniprot: P04626

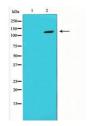
Description: ErbB 2 is a receptor tyrosine kinase of the ErbB 2 family. It is closely

related instructure to the epidermal growth factor receptor. ErbB 2

oncoprotein is detectable in a proportion of breast and other

adenocarconomas, as well as transitional cell carcinomas. In the case of breast cancer, expression determined by immunohistochemistry has been

shown to be associated with poor prognosis.



Western blot analysis of 1) Hela, 2)Mouse Brain with ErbB-2/HER-2 mAb diluted at 1:4.000.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1% TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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