

Blocking Peptide:

erbB2 - pTyr 1248

Order No. 2008-100/erbB2-pTyr1248
Lot 2008R01
Size (µg) 100



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Peptide sequence Amino - T A E N P E pY L G L D V P V S S - amide

Description Control phosphopeptide for monoclonal antibody erbB2-6G7 against phospho-erbB2 (pTyr 1248).

Formulation 100 µg lyophilized phosphopeptide trifluoroacetate salt

Reconstitution Reconstitute with 1 ml H₂O (15 min, RT)

Storage Lyophilized peptide can be stored below -20°C for 2 years from delivery. Upon reconstitution, aliquote and freeze in liquid nitrogen; reconstituted phosphopeptide can be stored frozen at -80°C up to 1 year. Thaw aliquots at 37°C. Thawed aliquots may be stored at 4°C up to 1 week.

Avoid repeated freeze / thaw cycles.

Application For competition experiments start with 200 fold molar excess of the blocking peptide. e.g.: 0,2µg/ml mab and 10µg/ml peptide (MW 2000)