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Mouse ERBB2 Antibody (C-term Y1197) Blocking Peptide

Synthetic peptide
Catalog # BP19385b

Specification

Mouse ERBB2 Antibody (C-term Y1197) Blocking Peptide - Product Information

Mouse ERBB2 Antibody (C-term Y1197) Blocking Peptide - Additional Information

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

Mouse ERBB2 Antibody (C-term Y1197) Blocking Peptide - Protein Information

Mouse ERBB2 Antibody (C-term Y1197) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Blocking Peptides

Mouse ERBB2 Antibody (C-term Y1197) Blocking Peptide - Images

Mouse ERBB2 Antibody (C-term Y1197) Blocking Peptide - Background

Essential component of a neuregulin-receptor complex, although neuregulins do not interact with it alone. GP30 is a potential ligand for this receptor. Binds to the 5'-TCAAATTC-3' sequence in the MT-CO2 promoter and activates its transcription (By similarity).

Mouse ERBB2 Antibody (C-term Y1197) Blocking Peptide - References

Cabodi, S., et al. FASEB J. 24(10):3796-3808(2010)Johnson, E., et al. J. Biol. Chem. 285(38):29491-29501(2010)Huck, L., et al. Proc. Natl. Acad. Sci. U.S.A. 107(35):15559-15564(2010)Chuang, T.D., et al. J. Biol. Chem. 285(31):23598-23606(2010)Simeone, L., et al. J. Neurosci. 30(19):6620-6634(2010)