

Mouse Adrbk2 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP14817b**Specification**

Mouse Adrbk2 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q3UYH7](#)**Mouse Adrbk2 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 320129**Other Names**

Beta-adrenergic receptor kinase 2, Beta-ARK-2, Adrbk2

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 Adrbk2 Antibody (C-term) Blocking Peptide - Protein Information**Name** Grk3 {ECO:0000312|MGI:MGI:87941}**Function**

Specifically phosphorylates the agonist-occupied form of the beta-adrenergic and closely related receptors.

Cellular Location

Postsynapse {ECO:0000250|UniProtKB:P26819}. Presynapse {ECO:0000250|UniProtKB:P26819}

Mouse Adrbk2 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

Mouse Adrbk2 Antibody (C-term) Blocking Peptide - Images**Mouse Adrbk2 Antibody (C-term) Blocking Peptide - Background**

Adrbk2 specifically phosphorylates the agonist-occupied form of the beta-adrenergic and closely

related receptors.

Mouse Adrbk2 Antibody (C-term) Blocking Peptide - References

Melief, E.J., et al. Proc. Natl. Acad. Sci. U.S.A. 107(25):11608-11613(2010)Vinge, L.E., et al. J. Biol. Chem. 283(16):10601-10610(2008)Hoffman, B.G., et al. Genome Biol. 9 (6), R99 (2008) :Ferraro, T.N., et al. Physiol. Genomics 31(3):458-462(2007)Bruchas, M.R., et al. J. Neurosci. 27(43):11614-11623(2007)