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Mouse Epha10 Antibody (Center) Blocking peptide

Synthetic peptide
Catalog # BP13914c

Specification

Mouse Epha10 Antibody (Center) Blocking peptide - Product Information

Primary Accession Q8BYG9

Mouse Epha10 Antibody (Center) Blocking peptide - Additional Information

Gene ID 230735

Other Names
Ephrin type-A receptor 10, Epha10

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP13914c was selected from the Center region of Mouse Epha10. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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 Epha10 Antibody (Center) Blocking peptide - Protein Information

Name Epha10

Function
Receptor for members of the ephrin-A family. Binds to EFNA3, EFNA4 and EFNA5 (By similarity).

Cellular Location
Cell membrane; Single-pass membrane protein

Tissue Location
Expressed in the cochlea, in the organ of Corti, spiral ganglion, and stria vascularis.

Mouse Epha10 Antibody (Center) Blocking peptide - Protocols

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

- Blocking Peptides

Mouse Epha10 Antibody (Center) Blocking peptide - Images

Mouse Epha10 Antibody (Center) Blocking peptide - Background

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Mouse Epha10 Antibody (Center) Blocking peptide - References

Zirzow, S., et al. Dev. Biol. 336(2):145-155(2009)Freywald, A., et al. J. Immunol. 176(7):4066-4074(2006)Corbo, J.C., et al. PLoS Genet. 1 (2), E11 (2005) :Aasheim, H.C., et al. Biochim. Biophys. Acta 1723 (1-3), 1-7 (2005) :