

GTPBP2 Antibody (C-term) Blocking peptide

Synthetic peptide Catalog # BP10220b

Specification

GTPBP2 Antibody (C-term) Blocking peptide - Product Information

Primary Accession Q9BX10
Other Accession NP 061969.3

GTPBP2 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 54676

Other Names

GTP-binding protein 2, GTPBP2 {ECO:0000312|EMBL:CAC362691}

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.

GTPBP2 Antibody (C-term) Blocking peptide - Protein Information

Name GTPBP2 {ECO:0000312|EMBL:CAC36269.1}

Tissue Location

Predominantly expressed in thymus, spleen, and testis. Expressed at lower levels in brain, lung, kidney, and ovary

GTPBP2 Antibody (C-term) Blocking peptide - Protocols

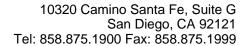
Provided below are standard protocols that you may find useful for product applications.

• Blocking Peptides

GTPBP2 Antibody (C-term) Blocking peptide - Images

GTPBP2 Antibody (C-term) Blocking peptide - Background

GTP-binding proteins, or G proteins, constitute asuperfamily capable of binding GTP or GDP. G proteins are activated by binding GTP and are inactivated by hydrolyzing GTP to GDP. Thisgeneral mechanism enables G proteins to perform a wide range ofbiologic activities.





GTPBP2 Antibody (C-term) Blocking peptide - References

Mungall, A.J., et al. Nature 425(6960):805-811(2003)Watanabe, M., et al. Gene 256 (1-2), 51-58 (2000) :Kudo, H., et al. Biochem. Biophys. Res. Commun. 272(2):456-465(2000)