

AGAP3 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP17355a**Specification**

AGAP3 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession [Q96P47](#)

AGAP3 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 116988

Other Names

Arf-GAP with GTPase, ANK repeat and PH domain-containing protein 3, AGAP-3, CRAM-associated GTPase, CRAG, Centaurin-gamma-3, Cnt-g3, MR1-interacting protein, MRIP-1, AGAP3, CENTG3

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.

AGAP3 Antibody (N-term) Blocking Peptide - Protein Information

Name AGAP3

Synonyms CENTG3

Function

GTPase-activating protein for the ADP ribosylation factor family (Potential). GTPase which may be involved in the degradation of expanded polyglutamine proteins through the ubiquitin-proteasome pathway.

Cellular Location

Cytoplasm. Note=In cells upon oxidative stress or in brains of Machado-Joseph disease patients, translocates to PML nuclear bodies

Tissue Location

Widely expressed.

AGAP3 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

AGAP3 Antibody (N-term) Blocking Peptide - Images

AGAP3 Antibody (N-term) Blocking Peptide - Background

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AGAP3 Antibody (N-term) Blocking Peptide - References

Beausoleil, S.A., et al. Nat. Biotechnol. 24(10):1285-1292(2006)Qin, Q., et al. J. Cell Biol. 172(4):497-504(2006)Meurer, S., et al. J. Biol. Chem. 279(47):49346-49354(2004)Surks, H.K., et al. J. Biol. Chem. 278(51):51484-51493(2003)Xia, C., et al. Mol. Cell. Biol. 23(7):2476-2488(2003)