

RSAD1 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP5262b**Specification**

RSAD1 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q9HA92](#)**RSAD1 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 55316**Other Names**Radical S-adenosyl methionine domain-containing protein 1, mitochondrial, 1399-,
Oxygen-independent coproporphyrinogen-III oxidase-like protein RSAD1, RSAD1**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.

RSAD1 Antibody (C-term) Blocking Peptide - Protein Information**Name** RSAD1**Function**

May be a heme chaperone, appears to bind heme. Homologous bacterial proteins do not have oxygen-independent coproporphyrinogen- III oxidase activity (Probable). Binds 1 [4Fe-4S] cluster. The cluster is coordinated with 3 cysteines and an exchangeable S-adenosyl-L- methionine (By similarity).

Cellular Location

Mitochondrion.

RSAD1 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

RSAD1 Antibody (C-term) Blocking Peptide - Images

RSAD1 Antibody (C-term) Blocking Peptide - Background

RSAD1 may be involved in porphyrin cofactor biosynthesis.

RSAD1 Antibody (C-term) Blocking Peptide - References

Suzuki, Y., et al. Gene 200 (1-2), 149-156 (1997)