

C11orf82 Antibody (C-term) Blocking Peptide Synthetic peptide Catalog # BP17763b

Specification

C11orf82 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession

<u>Q8IXT1</u>

C11orf82 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 220042

Other Names DNA damage-induced apoptosis suppressor protein, Nitric oxide-inducible gene protein, DDIAS, C11orf82, NOXIN

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.

C11orf82 Antibody (C-term) Blocking Peptide - Protein Information

Name DDIAS

Synonyms C11orf82, NOXIN

Function May be an anti-apoptotic protein involved in DNA repair or cell survival.

Cellular Location Cytoplasm. Nucleus. Note=Accumulates in the nucleus in response to stress.

Tissue Location Highly expressed in colorectal and lung cancer tissues.

C11orf82 Antibody (C-term) Blocking Peptide - Protocols

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

Blocking Peptides



C11orf82 Antibody (C-term) Blocking Peptide - Images

C11orf82 Antibody (C-term) Blocking Peptide - Background

NOXIN acts as an anti-apoptotic factor and its absence increases cell death under normal and stress conditions. Can induce cell cycle arrest in the G1 or early S phase and this activity is independent of TP53/p53 (By similarity).

C11orf82 Antibody (C-term) Blocking Peptide - References

Nakaya, N., et al. Mol. Cell. Biol. 27(15):5430-5444(2007)