

EMSY Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP9475a**Specification**

EMSY Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q7Z589](#)**EMSY Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 56946**Other Names**

Protein EMSY, EMSY, C11orf30

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.

EMSY Antibody (N-term) Blocking Peptide - Protein Information**Name** EMSY ([HGNC:18071](#))**Synonyms** C11orf30**Function**

Regulator which is able to repress transcription, possibly via its interaction with a multiprotein chromatin remodeling complex that modifies the chromatin (PubMed:14651845). Its interaction with BRCA2 suggests that it may play a central role in the DNA repair function of BRCA2 (PubMed:14651845). Mediates ligand-dependent transcriptional activation by nuclear hormone receptors (PubMed:19131338).

Cellular Location

Nucleus. Note=Localizes to DNA damage markers in irradiated cells, suggesting that it participates in DNA repair process

EMSY Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

EMSY Antibody (N-term) Blocking Peptide - Images

EMSY Antibody (N-term) Blocking Peptide - Background

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EMSY Antibody (N-term) Blocking Peptide - References

??sparza-Gordillo, J., et al. Nat. Genet. 41(5):596-601(2009)??arapaty, S., et al. J. Biol. Chem. 284(12):7542-7552(2009)??avaddat, N., et al. Cancer Epidemiol. Biomarkers Prev. 18(1):255-259(2009)??ega, A., et al. Gynecol. Oncol. 112(1):210-214(2009)