

DPPA5 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP11330a

Specification

DPPA5 Antibody (N-term) Blocking peptide - Product Information

Primary Accession [A6NC42](#)

DPPA5 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 340168

Other Names

Developmental pluripotency-associated 5 protein, hDPPA5, Embryonal stem cell-specific gene 1 protein, ESG-1, DPPA5, ESG1

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.

DPPA5 Antibody (N-term) Blocking peptide - Protein Information

Name DPPA5

Synonyms ESG1

Function

Involved in the maintenance of embryonic stem (ES) cell pluripotency. Dispensable for self-renewal of pluripotent ES cells and establishment of germ cells. Associates with specific target mRNAs (By similarity).

Cellular Location

Cytoplasm.

DPPA5 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

DPPA5 Antibody (N-term) Blocking peptide - Images

DPPA5 Antibody (N-term) Blocking peptide - Background

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DPPA5 Antibody (N-term) Blocking peptide - References

Pierre, A., et al. Genomics 90(5):583-594(2007) Kim, S.K., et al. Stem Cells 23(4):458-462(2005)