

ZNF146 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP12388a**Specification**

ZNF146 Antibody (N-term) Blocking peptide - Product InformationPrimary Accession [Q15072](#)**ZNF146 Antibody (N-term) Blocking peptide - Additional Information****Gene ID** 7705**Other Names**

Zinc finger protein OZF, Only zinc finger protein, Zinc finger protein 146, ZNF146, OZF

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.

ZNF146 Antibody (N-term) Blocking peptide - Protein Information**Name** ZNF146**Synonyms** OZF**Cellular Location**

Nucleus.

Tissue Location

Liver, skeletal and heart muscle, mammary cells. Very low levels in brain, lung, placenta and kidney. Strongly overexpressed in many pancreas and colorectal cancers. Increased gene copy numbers are detected in 3 of 12 tumor cell lines and 2 of 12 primary pancreatic carcinomas. Overexpressed in 80% of colorectal cancers.

ZNF146 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

ZNF146 Antibody (N-term) Blocking peptide - Images

ZNF146 Antibody (N-term) Blocking peptide - Background

The ZNF146 protein is a 33 kDa Kruppel protein, composed solely of 10 zinc finger motifs. ZNF146 overexpression in tumours may alter the balance between hRap1 and other telomeric proteins; therefore ZNF146 function may be linked to telomere regulation. ZNF146 is strongly overexpressed in many pancreas and colorectal cancers. Increased gene copy numbers are detected in 3 of 12 tumor cell lines and 2 of 12 primary pancreatic carcinomas. ZNF146 is overexpressed in 80% of colorectal cancers.

ZNF146 Antibody (N-term) Blocking peptide - References

Antoine, K., et al. J. Cell. Biochem. 95(4):763-768(2005) Antoine, K., et al. Mol. Cell. Biochem. 271 (1-2), 215-223 (2005) :Grimwood, J., et al. Nature 428(6982):529-535(2004) Ferbus, D., et al. J. Pathol. 200(2):177-182(2003) Pibouin, L., et al. Cytogenet. Cell Genet. 92 (1-2), 80-84 (2001) :