

### RASL11A Antibody (N-term) Blocking Peptide Synthetic peptide Catalog # BP16690a

Specification

# **RASL11A Antibody (N-term) Blocking Peptide - Product Information**

Primary Accession

### <u>Q6T310</u>

## **RASL11A** Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 387496

**Other Names** Ras-like protein family member 11A, RASL11A (<a href="http://www.genenames.org/cgi-bin/gene\_symbol\_report?hgnc\_id=23802" target="\_blank">HGNC:23802</a>)

#### 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.

## **RASL11A Antibody (N-term) Blocking Peptide - Protein Information**

Name RASL11A (HGNC:23802)

Function

Regulator of rDNA transcription. Acts in cooperation UBF/UBTF and positively regulates RNA polymerase I transcription (By similarity).

**Cellular Location** Nucleus, nucleolus. Note=Associates with rDNA transcription unit throughout the cell cycle.

**Tissue Location** 

Widely expressed. Down-regulated in prostate tumors compared to normal prostate tissue. High levels found in colon tumor and normal colon tissue followed by small intestine, liver, jejunum, ileum, bladder and aorta. Lowest levels observed in endothelial cells

## **RASL11A Antibody (N-term) Blocking Peptide - Protocols**

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



#### Blocking Peptides

### **RASL11A Antibody (N-term) Blocking Peptide - Images**

### RASL11A Antibody (N-term) Blocking Peptide - Background

RASL11A is a member of the small GTPase protein familywith a high degree of similarity to RAS (see HRAS, MIM 190020)proteins.

# **RASL11A Antibody (N-term) Blocking Peptide - References**

Pistoni, M., et al. EMBO J. 29(7):1215-1224(2010)Newton-Cheh, C., et al. BMC Med. Genet. 8 SUPPL 1, S7 (2007) :Louro, R., et al. Biochem. Biophys. Res. Commun. 316(3):618-627(2004)