

# **ARSD Antibody (C-term) Blocking Peptide**

Synthetic peptide Catalog # BP16668b

## **Specification**

## ARSD Antibody (C-term) Blocking Peptide - Product Information

**Primary Accession** 

P51689

## ARSD Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 414

**Other Names** 

Arylsulfatase D, ASD, 316-, ARSD

#### **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.

## ARSD Antibody (C-term) Blocking Peptide - Protein Information

**Name ARSD** 

Cellular Location Lysosome.

#### **Tissue Location**

Expressed in the pancreas, kidney, liver, lung, placenta, brain and heart

## **ARSD Antibody (C-term) Blocking Peptide - Protocols**

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

#### • Blocking Peptides

ARSD Antibody (C-term) Blocking Peptide - Images

## ARSD Antibody (C-term) Blocking Peptide - Background

The protein encoded by this gene is a member of the sulfatase family. Sulfatases are essential for the correct composition of bone and cartilage matrix. This encoded protein is postranslationally





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glycosylated and localized to the lysosome. Twotranscript variants encoding different isoforms have been found forthis gene.

# ARSD Antibody (C-term) Blocking Peptide - References

Urbitsch, P., et al. DNA Cell Biol. 19(12):765-773(2000)Dooley, T.P., et al. Biochem. Biophys. Res. Commun. 277(1):236-245(2000)Meroni, G., et al. Hum. Mol. Genet. 5(4):423-431(1996)Franco, B., et al. Cell 81(1):15-25(1995)