

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****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 posttranslationally glycosylated and localized to the lysosome. Two transcript variants encoding different isoforms have been found for this 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)

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

- [Blocking Peptides](#)