

DHRS11 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP17926c**Specification**

DHRS11 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q6UWP2](#)**DHRS11 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 79154**Other Names**

Dehydrogenase/reductase SDR family member 11, 1---, DHRS11

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.

DHRS11 Antibody (Center) Blocking Peptide - Protein Information**Name** DHRS11**Synonyms** SDR24C1 {ECO:0000303|PubMed:19027726}**Function**

Catalyzes the conversion of the 17-keto group of estrone, 4- and 5-androstenes and 5-alpha-androstanes into their 17-beta- hydroxyl metabolites and the conversion of the 3-keto group of 3-, 3,17- and 3,20- diketosteroids into their 3-hydroxyl metabolites. Exhibits reductive 3-beta-hydroxysteroid dehydrogenase activity toward 5-beta-androstanes, 5-beta-pregnanes, 4-pregnenes and bile acids. May also reduce endogenous and exogenous alpha-dicarbonyl compounds and xenobiotic alicyclic ketones.

Cellular Location

Secreted.

Tissue Location

Isoform 1: Ubiquitously expressed, with highest levels in testis, small intestine, colon, kidney, brain and heart Isoform 3: Expressed in brain, heart and skeletal muscle

DHRS11 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

DHRS11 Antibody (Center) Blocking Peptide - Images**DHRS11 Antibody (Center) Blocking Peptide - Background**

The function of this protein remains unknown.

DHRS11 Antibody (Center) Blocking Peptide - References

Persson, B., et al. Chem. Biol. Interact. 178 (1-3), 94-98 (2009) :Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)