

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



ABCA8 (F1195) Peptide

Cat No.: BS3082P

Background

ATP-binding cassette (ABC) transporters are an evolutionarily conserved family of proteins that catalyze the transport of molecules across extracellular and intracellular membranes by harnessing the energy of ATP hydrolysis. ABCA8 (ATP-binding cassette, sub-family A (ABC1), member 8) is a 1,581 amino acid multi-pass membrane protein that contains two ABC transporter domains and belongs to the ABC transporter family. Expressed in a variety of tissues with particularly high expression in liver, heart and skeletal muscle, ABCA8 functions as an ATP-dependent lipophilic drug transporter that exists as multiple alternatively spliced isoforms.

Swiss-Prot

O94911

Applications

Blocking

Specificity

This peptide can be used with studies using BS3082 ABCA8 (F1195) pAb.

Purification & Purity

Synthetic peptide ABCA8 (F1195). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.