Human TSPAN8 Full-Length Bioactive Membrane Protein HDFP069



Product Information

Antibody Information

Product SKU:

HDFP069

Size: 10μg

Molecular Weight:

The human full length TSPAN8 protein has a MW of 26.1 kDa

Expression System:

HEK293

Uniprot:

P19075

Target: TSPAN8

Background:

The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. This encoded protein is a cell surface glycoprotein that is known to complex with integrins. This gene is expressed in different carcinomas. The use of alternate polyadenylation sites has been found for this gene. [provided by RefSeq, Jul 2008]

Description:

Human TSPAN8 full length protein-synthetic nanodisc

Protein Family:

Transmembrane

Synonyms:

CO-029; TM4SF3

Storage:

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

Usage:

Research use only

Form:

Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions.