For Research Use Only

TSPAN4 Polyclonal antibody

Catalog Number: 20318-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

Antigen affinity purification

20318-1-AP

BC000389

Size:

GeneID (NCBI): 7106

210 µg/ml Source:

UNIPROT ID: 014817

Rabbit Isotype:

Full Name:

tetraspanin 4 Calculated MW:

Immunogen Catalog Number:

AG14172

238 aa, 26 kDa

Applications

Tested Applications:

ELISA

Species Specificity:

human

Background Information

TSPAN4 (also known as NAG2 or TM4SF7) is a membrane protein of the tetraspanin superfamily, which are characterized by the presence of four conserved transmembrane regions. Tetraspanins have been involved in diverse processes such as cell activation and proliferation, adhesion and motility, differentiation, and cancer. TSPAN4 forms complexes with integrins and other tetraspanins (PMID: 9360996).

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data