## 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

GeneID (NCBI):

150ul , Concentration: 213 µg/ml by 7106 Bradford method using BSA as the

BC000389

**UNIPROT ID:** 

standard; Source:

014817

Rabbit Isotype:

Calculated MW:

Immunogen Catalog Number: AG14172

Full Name: tetraspanin 4 238 aa, 26 kDa

**Applications** 

**Tested Applications:** 

FIISA

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 \*\*\* 20ul sizes contain 0.1% BSA

Selected Validation Data