

For Research Use Only

TSPAN3 Polyclonal antibody

Catalog Number: 10447-1-AP

Featured Product



Basic Information

Catalog Number: 10447-1-AP	GenBank Accession Number: BC000704	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 247 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 10099	
Source: Rabbit	Full Name: tetraspanin 3	
Isotype: IgG	Calculated MW: 252 aa, 28 kDa	
Immunogen Catalog Number: AG0391		

Applications

Tested Applications:
ELISA

Species Specificity:
human, mouse, rat

Background Information

Tetraspanin-3 (TSPAN3, also known as TM4SF8) is a member of the tetraspanin (TM4SF) family. Tetraspanins, so named because they contain four transmembrane domains, are frequently expressed at the cell surface in association with each other and with other molecules, and they function to regulate cell adhesion, migration, proliferation, and differentiation. TSPAN3 regulates the proliferation and migration of oligodendrocytes, a process essential for normal myelination and repair.

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

For technical support and original validation data for this product please contact:
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Selected Validation Data