
TSPAN9 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 254202

Unit: 0.1 mg

Description:

The tetraspan family protein members are characterized by four predicted transmembrane domains and are thought to be involved in physiological processes such as tissue differentiation, immunological responses, and sperm-egg fusion. TSPAN9 has recently been identified as a platelet tetraspanin and a component of tetraspanin microdomains that include the collagen receptor GPVI (glycoprotein VI) and integrin $\alpha 6 \beta 1$ but not the von Willebrand receptor GPIb α or the integrins $\alpha 1 \text{Ib} \beta 3$ or $\alpha 2 \beta 1$, suggesting that TSPAN9 may act to regulate platelet function in concert with other tetraspanins and their associated proteins.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H, M, R

Format: Each vial contains 0.1 ml IgG in PBS pH 7.4 with 0.02% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: TSPAN9; Tetraspanin 9; NET-5

Accession No.: NP_006666

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human TSPAN9.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:00-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.