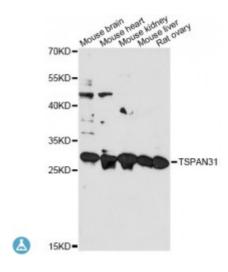


Anti-TSPAN31 Antibody



Description

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 thought to be involved in growth-related cellular processes. This gene is associated with tumorigenesis and osteosarcoma.

Model STJ116469

Host Rabbit

Reactivity Human, Mouse, Rat

Applications WB

Immunogen Recombinant fusion protein containing a sequence corresponding to amino

acids 95-175 of human TSPAN31 (NP_005972.1).

Gene ID <u>6302</u>

Gene Symbol TSPAN31

Dilution range WB 1:500 - 1:2000

Purification Affinity purification

Note For Research Use Only (RUO).

Protein Name Tetraspanin-31 Tspan-31 Sarcoma-amplified sequence

Molecular Weight 23.053 kDa

Polyclonal Clonality

Unconjugated Conjugation

Isotype IgG

PBS with 0.02% sodium azide, 50% glycerol, pH7.3. Formulation

Store at -20C. Avoid freeze / thaw cycles. **Storage Instruction**

Database Links HGNC:10539OMIM:181035

Alternative Names Tetraspanin-31 Tspan-31 Sarcoma-amplified sequence

Membrane **Cellular Localization**

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