

TSPAN4/NAG-2 Polyclonal Antibody

Catalog Number: E-AB-93045



Note: Centrifuge before opening to ensure complete recovery of vial contents.

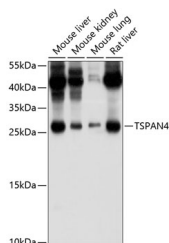
Description

Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein of human TSPAN4/NAG-2
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.05% proclin300, 50% glycerol, pH7.3.

Applications Recommended Dilution

WB	1:1000-1:2000
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Data



Western blot analysis of extracts of various cell lines using TSPAN4/NAG-2 Polyclonal Antibody at 1:1000 dilution.

Observed MW: 26kDa
Calculated Mw: 26kDa

Preparation & Storage

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

Background

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 a cell surface glycoprotein and is similar in sequence to its family member CD53 antigen. It is known to complex with integrins and other transmembrane 4 superfamily proteins. Alternatively spliced transcript variants encoding different isoforms have been identified.

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