

A13554

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TSPAN7 Rabbit pAb

Catalog No.: A13554

Basic Information

Observed MW

Calculated MW
28kDa

Category

Mouse Monoclonal Antibody

Applications

IF/ICC,ELISA

Cross-Reactivity

Human

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 may have a role in the control of neurite outgrowth. It is known to complex with integrins. This gene is associated with X-linked cognitive disability and neuropsychiatric diseases such as Huntington's chorea, fragile X syndrome and myotonic dystrophy.

Recommended Dilutions

IF/ICC 1:50 - 1:200

Immunogen Information

Gene ID
7102

Swiss Prot
P41732

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 110-249 of human TSPAN7 (NP_004606.2).

Synonyms

A15; MXS1; CD231; MRX58; CCG-B7; TM4SF2; XLID58; TALLA-1; TM4SF2b; DXS1692E; TSPAN7

Contact



www.abclonal.com

Product Information

Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.