

TSPAN7 Rabbit pAb

Catalog No.: A13554

Basic Information

Observed MW

Calculated MW

28kDa

Category

Primary 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

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

7102

Swiss Prot

P41732

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

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

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

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

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.