

Rabbit anti-Mouse TM4SF2/TSPAN7 Polyclonal Antibody | anti-TM4SF2/TSPAN7 antibody

Anti-TM4SF2/TSPAN7 Antibody, Rabbit Polyclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA258855	Rabbit	Mouse	Immunoprecipitation, Immunohistochemistry, Western Blot

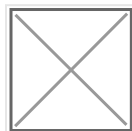
PRODUCT SYNONYMS

TM4SF2/TSPAN7; Polyclonal Antibody; Anti-TM4SF2/TSPAN7 Antibody; Rabbit Polyclonal; tetraspanin 7; Anti-1200014P11Rik Antibody; Anti-A15 Antibody; Anti-AI323365 Antibody; Anti-Cd231 Antibody; Anti-Mxs1 Antibody; Anti-PE31 Antibody; Anti-R74651 Antibody; Anti-TALLA Antibody; Anti-Tm4sf2 Antibody; anti-TM4SF2/TSPAN7 antibody

PRODUCT SPECIFICATIONS

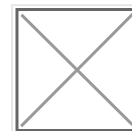
Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Mouse TM4SF2/TSPAN7
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-TM4SF2/TSPAN7 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to the C-terminus of the Mouse TM4SF2/TSPAN7
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the C-terminus of the Mouse TM4SF2/TSPAN7, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES



IP (Immunoprecipitation)

SECTM1 was immunoprecipitated using: Lane A: 0.5 mg K562 Whole Cell Lysate 4 uL anti-SECTM1 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-SECTM1 rabbit polyclonal antibody, at 1:100 dilution. Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 27 kDa. Observed band size: 33 kDa.



IHC (Immunohistochemistry)

Immunohistochemical staining of mouse TSPAN7 in mouse brain with rabbit polyclonal antibody at 1:200 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunochemical staining of mouse TSPAN7 in mouse pancreas with rabbit polyclonal antibody at 1:200 dilution, formalin-fixed paraffin embedded sections.



WB (Western Blot)

Anti-TSPAN7 rabbit polyclonal antibody at 1:500 dilution Lane A: K562 Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 27 kDa Observed band size: 33 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-TM4SF2/TSPAN7 antibody

TALLA-1, also known as TSPAN7, is a member of the transmembrane 4 superfamily. Most members of this family are cell-surface proteins that are characterized by the presence of four hydrophobic domains. TALLA-1 gene is associated with X-linked mental retardation and neuropsychiatric diseases such as Huntington's chorea, fragile X syndrome and myotonic dystrophy. TALLA-1 is a cell surface glycoprotein and may have a role in the control of neurite outgrowth. It is known to complex with integrins.

References

Berdichevski F. 2002, J Cell Sci. 114 (23): 4143-51.
Castellví-Bel S. et al., 2001, Mol Genet Metab. 72 (2): 104-8.
Abidi FE. et al., 2002, J Med Genet. 39 (6): 430-3.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tm4sf2-tspan7-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/258855>