



TSPAN7 Polyclonal Antibody

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Swiss-Prot No.:	P41732
Storage/Stability:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Immunogen:	Recombinant protein of human TSPAN7 (NP_004606.2).
Purification:	Affinity purification
Reactivity:	Human
Other Names:	—
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 mental retardation and neuropsychiatric diseases such as Huntington's chorea, fragile X syndrome and myotonic dystrophy.
Gene ID:	7102
Source:	Rabbit
Antibody type:	Polyclonal Antibodies
Isotype:	IgG
Molecular Weight:	27kDa
Recommended Dilutions:	IF 1:50 - 1:200