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Anti-Human/Mouse/Rat CD231 Polyclonal Antibody

多克隆抗体

产品货号: PA04846

第三版

描述:TSPAN7 (Tetraspanin 7) is a Protein Coding gene. Diseases associated with TSPAN7 include Non-Syndromic X-Linked Intellectual Disability and Miliaria Rubra. Among its related pathways are Trafficking of AMPA receptors and Transcriptional misregulation in cancer. An important paralog of this gene is ENSG00000250349. 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.

抗原:Synthetic peptide from human protein

配方:

如何使用:加1ml超纯水重溶

稳定性: -20°C保存条件下,冻干粉,保质期为五年;液体,保质期为两年。

稀释液:PBS (pH7.4) , 1% BSA

应用:WB1~5µg/ml.

特异性:Not solely expressed in T-cells. Expressed in acute myelocytic leukemia cells of some patients.