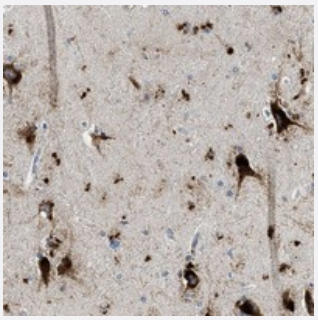
TSPAN3 polyclonal antibody

Catalog # PAB20863 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human hippocampus with TSPAN3 polyclonal antibody (Cat # PAB20863) shows strong cytoplasmic positivity in both neuronal cells and glial cells at 1:20-1:50 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant TSPAN3.
Immunogen	Recombinant protein corresponding to amino acids of human TSPAN3.
Sequence	NGTNPDAASRAIDYVQRQLHCCGIHNYSDWENTDWFKETKNQSVPLSCCRETASNCNGSLAHPS DLYAEGCEALVVKKLQEI
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:20-1:50) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)

Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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Gene Info — TSPAN3

Entrez GeneID	10099
Protein Accession#	O60637
Gene Name	TSPAN3
Gene Alias	TM4-A, TM4SF8, TSPAN-3
Gene Description	tetraspanin 3
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known a s the tetraspanin family. Most of these members are cell-surface proteins that are characterized b y 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. The use of alternat e polyadenylation sites has been found for this gene. Two alternative transcripts encoding differen t isoforms have been described. [provided by RefSeq
Other Designations	1700055K04Rik|TSPAN-3 1700055K04Rik|tetraspan 3|tetraspan TM4SF|tetraspanin TM4-A|tran smembrane 4 superfamily member 8