

Product Datasheet

TSPAN3 Antibody - BSA Free

NBP1-80677

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-80677

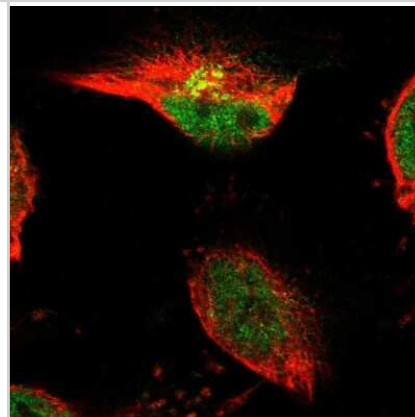
TSPAN3 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	10099
Gene Symbol	TSPAN3
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: NGTNPDAASRAIDYVQRQLHCCGIHNYSDWENTDWFKETKNQSVPLSCCRET ASNCNGSLAHPSDLYAEGCEALVVKKLQEI
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

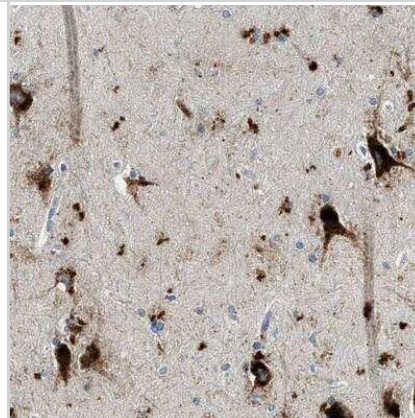


Images

Immunocytochemistry/Immunofluorescence: TSPAN3 Antibody [NBP1-80677] - Staining of human cell line U-251 MG shows localization to nucleoplasm & the Golgi apparatus. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: TSPAN3 Antibody [NBP1-80677] - Staining of human hippocampus shows strong cytoplasmic positivity in both neuronal cells and glial cells.



Publications

Kumar S, Fan X, Milo Rasouly H et al. ZEB2 controls kidney stromal progenitor differentiation and inhibits abnormal myofibroblast expansion and kidney fibrosis JCI insight 2022-11-29 [PMID: 36445780] (ICC/IF, Mouse)

Vohwinkel CU, Burns N, Coit E et al. HIF1A-dependent induction of alveolar epithelial PFKFB3 dampens acute lung injury JCI insight 2022-11-03 [PMID: 36326834] (WB, Mouse)



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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