Product Datasheet

TRIM21/SSA1 Antibody - BSA Free NBP1-87122

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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Publications: 1

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NBP1-87122

TRIM21/SSA1 Antibody - BSA Free

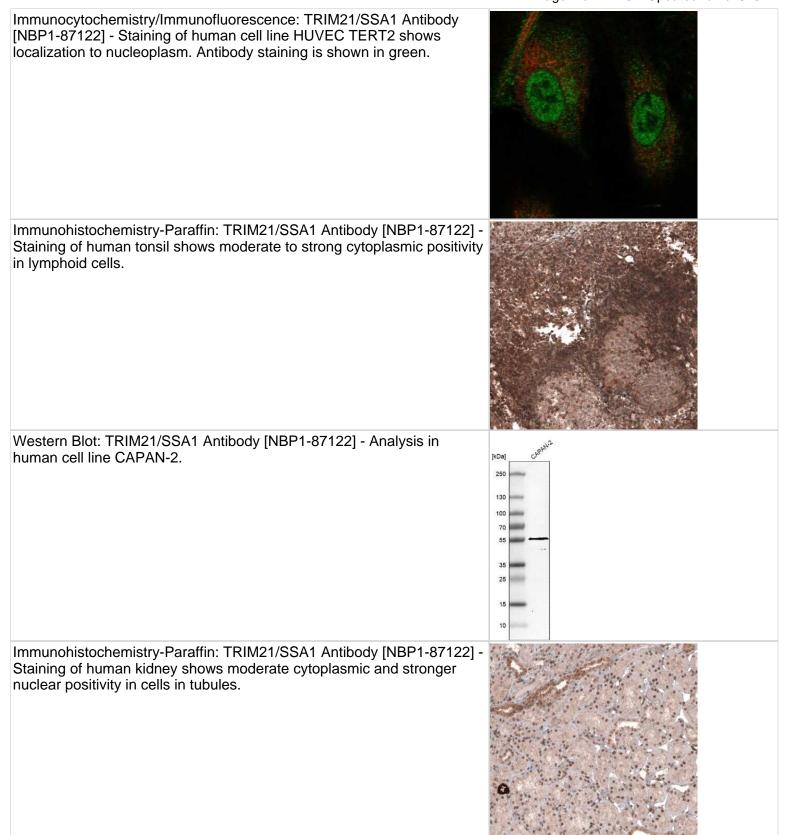
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	6737
Gene Symbol	TRIM21
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LEKDEREQLRILGEKEAKLAQQSQALQELISELDRRCHSS
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

Western Blot: TRIM21/SSA1 Antibody [NBP1-87122] - Analysis in control (vector only transfected HEK293T lysate) and TRIM21 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).

[kDa]	control TRIM21
250	-
130	-
95	-
72	-
55	-
36	-
28	-
17	-
10	-

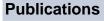




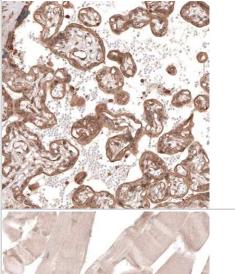


Immunohistochemistry-Paraffin: TRIM21/SSA1 Antibody [NBP1-87122] -Staining of human placenta shows strong cytoplasmic immunoreactivity in monocytes, as well as moderate positivity in trophoblast.

Immunohistochemistry-Paraffin: TRIM21/SSA1 Antibody [NBP1-87122] - Staining of human skeletal muscle shows only weak positivity in striated muscle fibers as expected.



ivan?evi? K, Aru B, Demir A et Al. Zn(0)-Induced Cytotoxicity and Mitochondrial Stress in Microglia: Implications of the Protective Role of Immunoglobulin G In Vitro Balkan Med J 2024-09-01 [PMID: 39129512]









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Products Related to NBP1-87122

NBP1-87122PEP	TRIM21/SSA1 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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