

Product Datasheet

Jak3 Antibody - BSA Free NBP2-49629

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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NBP2-49629

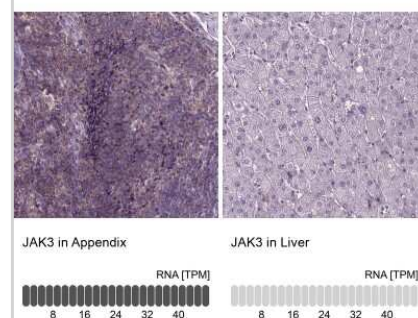
Jak3 Antibody - BSA Free

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	3718
Gene Symbol	JAK3
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: ETFHVGLPGALGGHDGLGLLRVAGDGGIAWTQGEQEVLPFCDFPEIVDISIKQ APRVGPAGEHRLVTVTRTDNQILEAEFPGL
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

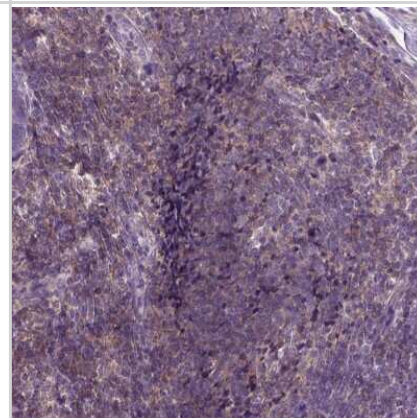


Images

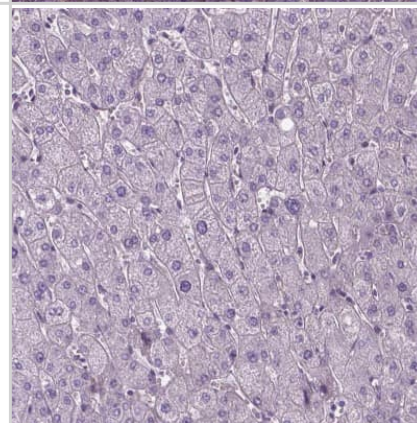
Immunohistochemistry-Paraffin: Jak3 Antibody [NBP2-49629] - Staining in human appendix and liver tissues using anti-JAK3 antibody. Corresponding JAK3 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: Jak3 Antibody [NBP2-49629] - Staining of human appendix shows high expression.



Immunohistochemistry-Paraffin: Jak3 Antibody [NBP2-49629] - Staining of human liver shows low expression as expected.



Publications

Aladily TN, Abushunar T, Alhesa A et al. Immunohistochemical Expression Patterns of CD45RO, p105/p50, JAK3, TOX, and IL-17 in Early-Stage Mycosis Fungoides Diagnostics (Basel, Switzerland) 2022-01-17 [PMID: 35054387] (IF/IHC, Human)



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Products Related to NBP2-49629

NBP2-49629PEP	Jak3 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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