

Product Datasheet

Tryptase beta-2/TPSB2 Antibody

NBP2-33551

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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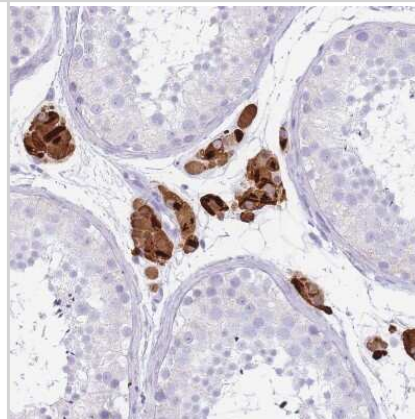
NBP2-33551**Tryptase beta-2/TPSB2 Antibody**

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	64499
Gene Symbol	TPSB2
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: VKVPIMENHICDAKYHLGAYTGDDVRIVRD
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

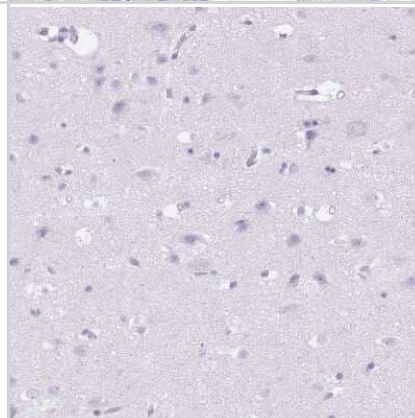


Images

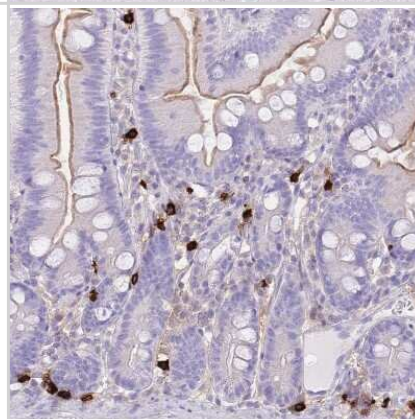
Immunohistochemistry-Paraffin: Tryptase beta-2/TPSB2 Antibody [NBP2-33551] - Staining of human testis shows strong cytoplasmic positivity in Leydig cells.



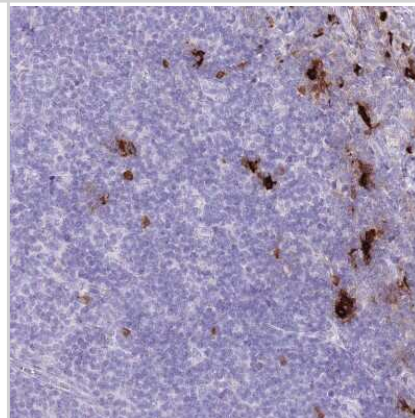
Immunohistochemistry-Paraffin: Tryptase beta-2/TPSB2 Antibody [NBP2-33551] - Staining of human cerebral cortex shows no positivity in neurons as expected.



Immunohistochemistry-Paraffin: Tryptase beta-2/TPSB2 Antibody [NBP2-33551] - Staining of human gastrointestinal shows strong cytoplasmic positivity in lymphoid cells.



Immunohistochemistry-Paraffin: Tryptase beta-2/TPSB2 Antibody [NBP2-33551] - Staining of human lymphoid tissues shows strong cytoplasmic positivity in non-germinal center cells.



Publications

Zhu J, Fan Y, Xiong Y et al. Delineating the dynamic evolution from preneoplasia to invasive lung adenocarcinoma by integrating single-cell RNA sequencing and spatial transcriptomics Experimental & molecular medicine 2022-11-25 [PMID: 36434043] (IF/IHC, Human)



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Products Related to NBP2-33551

NBP2-33551PEP	Tryptase beta-2/TPSB2 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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