

Product Datasheet

CHMP7 Antibody NBP1-81133

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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NBP1-81133**CHMP7 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

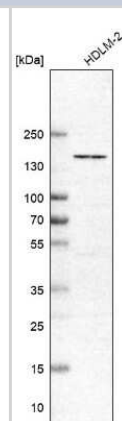
Host	Rabbit
Gene ID	91782
Gene Symbol	CHMP7
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LALRSLKAKQRTEKRIEALHAKLDTVQGILDRIYASQTDQMVFNAYQAGVGALK LSMKDVTVEKAESLVDQIQELCDTQDEVSQTL

Product Application Details

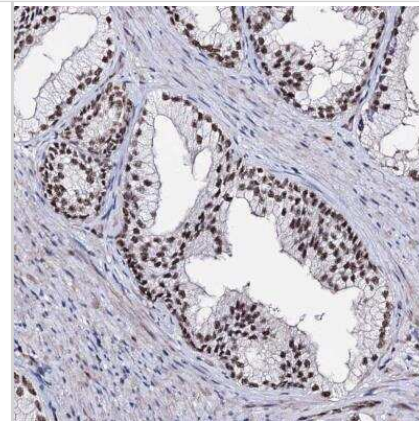
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:100-1:500, Immunohistochemistry-Paraffin 1:50-1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. .

Images

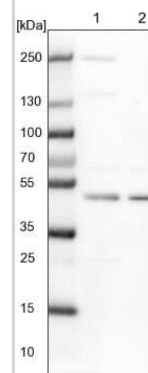
Western Blot: CHMP7 Antibody [NBP1-81133] - Lane 1: Marker [kDa]
207, 110, 79, 49, 32, 25, 17
Lane 2: Human cell line RT-4
Lane 3: Human cell line EFO-25



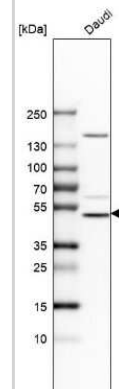
Immunohistochemistry-Paraffin: CHMP7 Antibody [NBP1-81133] - Staining of human prostate shows strong nuclear positivity in glandular cells



Western Blot: CHMP7 Antibody [NBP1-81133] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells). Lane 2: NBT-II cell lysate (Rat Wistar bladder tumor cells).



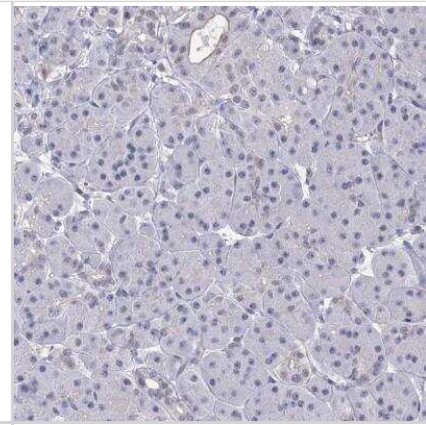
Western Blot: CHMP7 Antibody [NBP1-81133] - Analysis in human cell line Daudi.



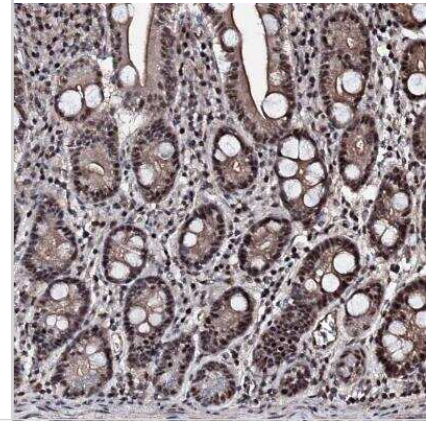
Immunohistochemistry-Paraffin: CHMP7 Antibody [NBP1-81133] - Staining of human lymph node shows strong nuclear positivity in non-germinal center cells.



Immunohistochemistry-Paraffin: CHMP7 Antibody [NBP1-81133] - Staining of human pancreas shows no positivity in exocrine glandular cells as expected.



Immunohistochemistry-Paraffin: CHMP7 Antibody [NBP1-81133] - Staining of human duodenum shows strong nuclear positivity in glandular cells.



Publications

Kim SB, Kim HR, Park MC et al. Caspase-8 controls the secretion of inflammatory lysyl-tRNA synthetase in exosomes from cancer cells. J. Cell Biol. 2017-06-13 [PMID: 28611052]



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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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