Product Datasheet

CD99 Antibody (CL12929)
NBP3-18550-100ul

Unit Size: 100 ul

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

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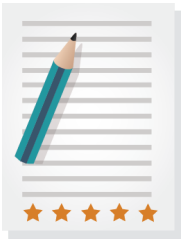
Updated 2/27/2025 v.20.1



NBP3-18550-100ul

CD99 Antibody (CL12929)

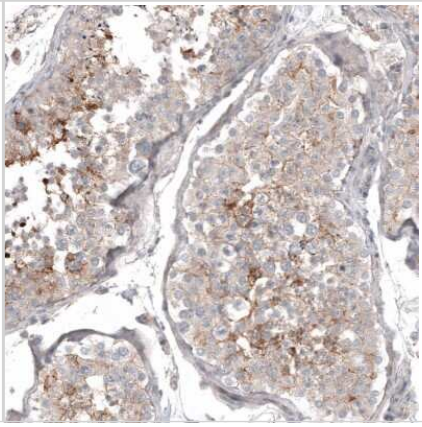
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL12929
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	PBS, pH 7.2, 40% glycerol

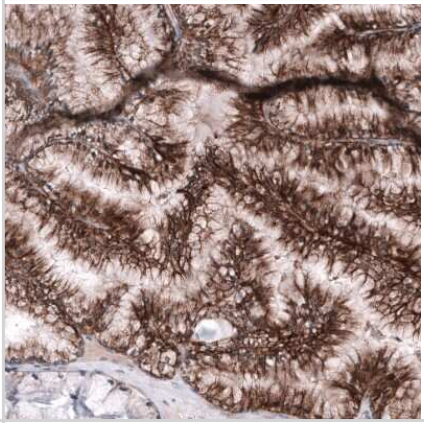
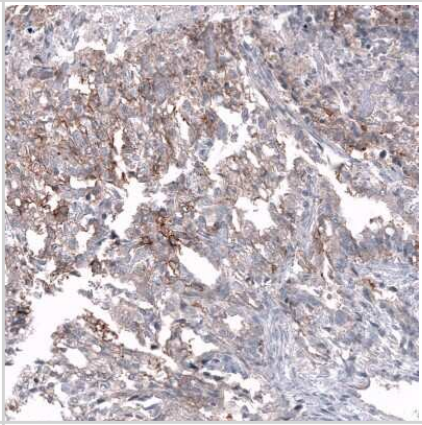
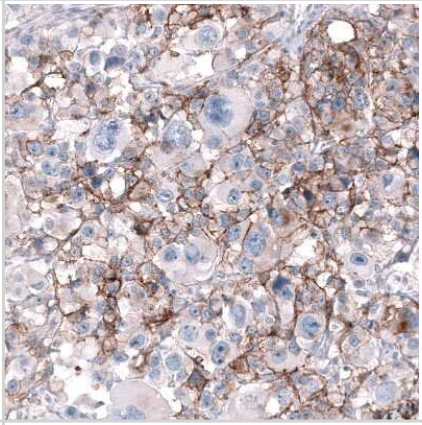
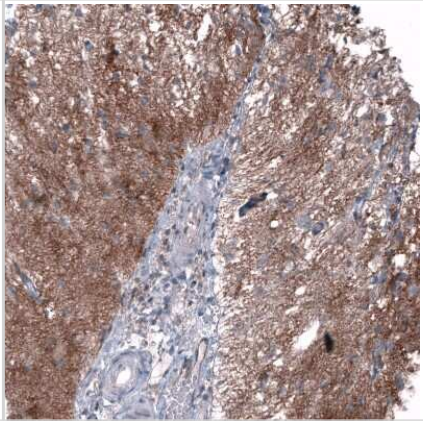
Product Description	
Host	Mouse
Gene ID	4267
Gene Symbol	CD99
Species	Human
Immunogen	This antibody was developed using a synthetic peptide derived from P14209, with the exact immunogen sequence remaining proprietary.

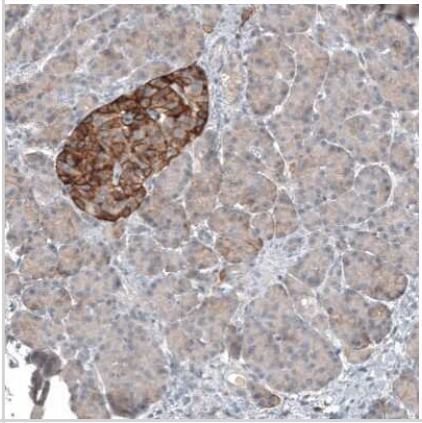
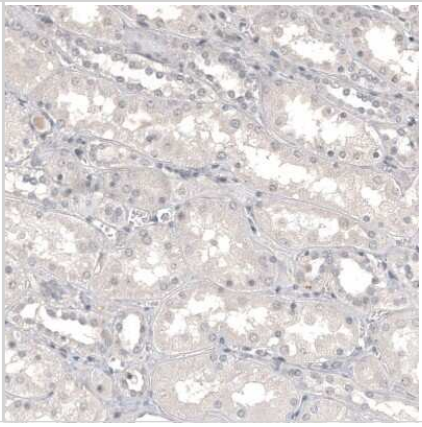
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For use with IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

Immunohistochemistry-Paraffin: CD99 Antibody (CL12929) [NBP3-18550] - Staining of human testis shows moderate membranous positivity in cells in seminiferous ducts.



Immunohistochemistry-Paraffin: CD99 Antibody (CL12929) [NBP3-18550] - Staining of human ovarian cancer (mucinous carcinoma) shows moderate membranous positivity in tumor cells.	
Immunohistochemistry-Paraffin: CD99 Antibody (CL12929) [NBP3-18550] - Staining of human ovarian cancer (yolk sack tumor) shows moderate membranous positivity in tumor cells.	
Immunohistochemistry-Paraffin: CD99 Antibody (CL12929) [NBP3-18550] - Staining of human malignant melanoma shows moderate membranous positivity in tumor cells.	
Immunohistochemistry-Paraffin: CD99 Antibody (CL12929) [NBP3-18550] - Staining of human glioma shows moderate membranous positivity in tumor cells.	

Immunohistochemistry-Paraffin: CD99 Antibody (CL12929) [NBP3-18550] - Staining of human pancreas shows strong membranous positivity in islets of Langerhans.	
Immunohistochemistry-Paraffin: CD99 Antibody (CL12929) [NBP3-18550] - Staining of human kidney shows no positivity in cells in tubules as expected.	

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Products Related to NBP3-18550-100ul

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP1-82650PEP	CD99 Recombinant Protein Antigen

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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