Product Datasheet

AGER Antibody (CL10587) - BSA Free
NBP3-07982-100ul

Unit Size: 100 ul

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

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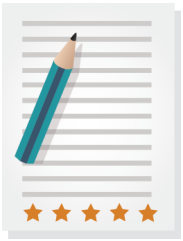
Updated 12/2/2025 v.20.1



NBP3-07982-100ul

AGER Antibody (CL10587) - BSA Free

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	CL10587
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

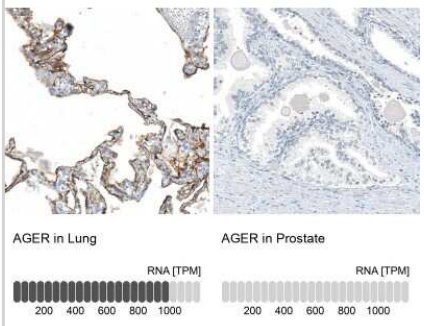
Description	Novus Biologicals Mouse AGER Antibody (CL10587) - BSA Free (NBP3-07982) is a monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	177
Gene Symbol	AGER
Species	Human, Rat
Immunogen	This antibody was developed using a synthetic peptide derived from Q15109, with the exact immunogen sequence remaining proprietary.

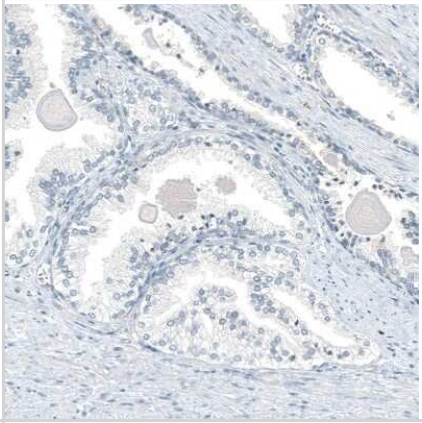
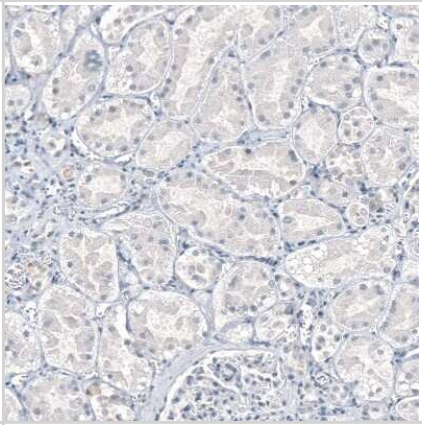
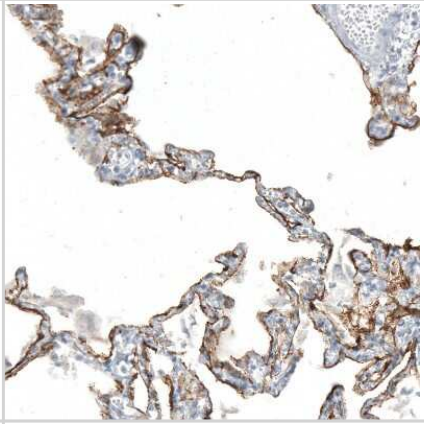
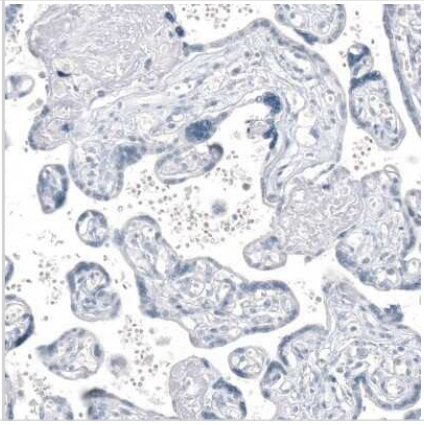
Product Application Details

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

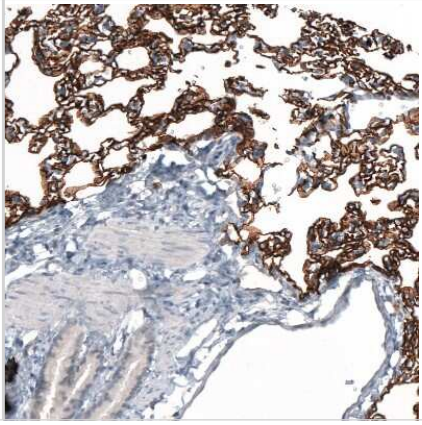
Images

Immunohistochemistry-Paraffin: AGER Antibody (CL10587) [NBP3-07982] - Analysis in human lung and prostate tissues using NBP3-07982 antibody. Corresponding AGER RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: AGER Antibody (CL10587) [NBP3-07982] - Staining of human prostate shows no positivity in glandular cells as expected.	
Immunohistochemistry-Paraffin: AGER Antibody (CL10587) [NBP3-07982] - Staining of human kidney shows no positivity in cells in tubules as expected.	
Immunohistochemistry-Paraffin: AGER Antibody (CL10587) [NBP3-07982] - Staining of human lung shows strong membranous positivity in pneumocytes.	
Immunohistochemistry-Paraffin: AGER Antibody (CL10587) [NBP3-07982] - Staining of human placenta shows no positivity in trophoblastic cells as expected.	

Immunohistochemistry-Paraffin: AGER Antibody (CL10587) [NBP3-07982] - Staining of rat lung shows strong membranous positivity in pneumocytes.



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Products Related to NBP3-07982-100ul

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP3-16981PEP	AGER 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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