

Product Datasheet

AK7 Antibody - BSA Free NBP1-83515

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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NBP1-83515

AK7 Antibody - BSA Free

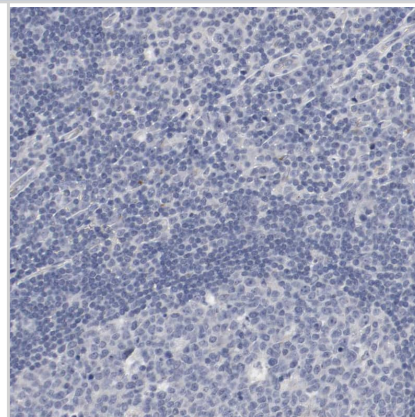
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Target Molecular Weight	83 kDa

Product Description	
Description	Novus Biologicals Rabbit AK7 Antibody - BSA Free (NBP1-83515) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	122481
Gene Symbol	AK7
Species	Human
Reactivity Notes	Mouse (89%).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: QAKDLFNQEDEEEEDDVRGRMFPPDKLIPEFVCALDASDEFKERVINLPESIV AGTHYSQDRFLRALSNYRDINIDDETVFNYFDELEIHPIHIDVGKLEDAQNRLAIK QLIKEIGEPRNYGLTDEEKAE

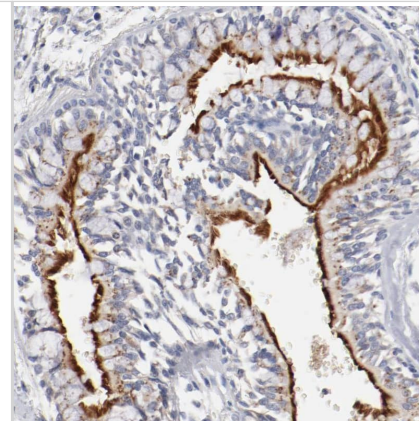
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

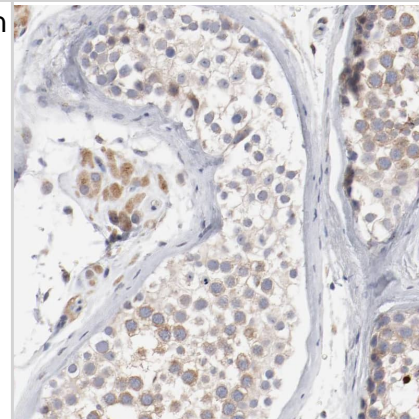
Staining of human skeletal muscle shows no positivity in myocytes as expected.



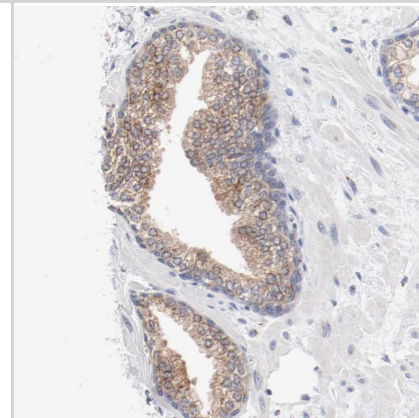
Staining of human bronchus shows strong positivity in cilia.



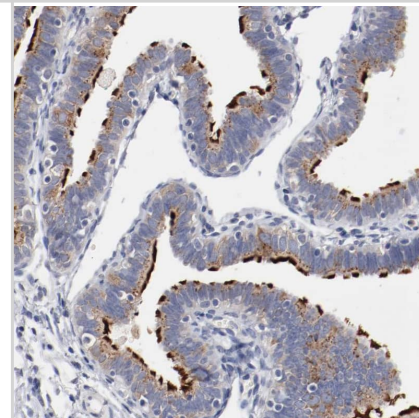
Staining of human testis shows moderate cytoplasmic positivity in cells in seminiferous ducts and Leydig cells.



Staining of human liver shows no positivity in hepatocytes as expected.



Staining of human fallopian tube shows strong positivity in cilia in glandular cells).





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Products Related to NBP1-83515

NBP1-83515PEP	AK7 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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