

# Product Datasheet

## KERA Antibody - BSA Free NBP1-84425

Unit Size: 0.1 ml

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

[www.novusbio.com](http://www.novusbio.com)



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### Publications: 2

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Updated 12/2/2025 v.20.1

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**NBP1-84425**

KERA Antibody - BSA Free

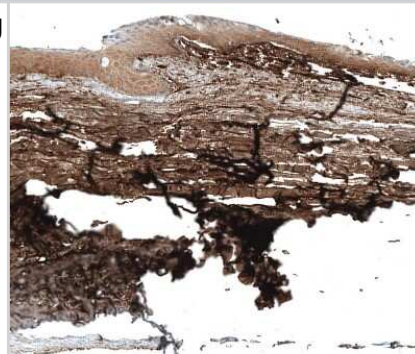
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit KERA Antibody - BSA Free (NBP1-84425) is a polyclonal antibody validated for use in IHC. Anti-KERA Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	11081
Gene Symbol	KERA
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 25713466).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SRSVRQVYEVHDSDDWTIHDFECPMECFPPSFPTALYCENRGLKEIPAIPSR WYLYL

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**

Immunohistochemistry-Paraffin: KERA Antibody [NBP1-84425] - Staining of human eye, cornea shows positivity in extracellular matrix.



## Publications

Blanco-Elices C, Morales-Ivarez C, Chato-Astrain J et al. Development of stromal differentiation patterns in heterotypical models of artificial corneas generated by tissue engineering *Frontiers in Bioengineering and Biotechnology* 2023-03-23 [PMID: 37034263] (Immunohistochemistry, Mouse)

Syed-Picard FN, Du Y, Lathrop KL et al. Dental Pulp Stem Cells: A New Cellular Resource for Corneal Stromal Regeneration. *Stem Cells Transl Med* 2015-03-01 [PMID: 25713466] (IF/IHC, Mouse)





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### **Products Related to NBP1-84425**

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NBP1-84425PEP	KERA 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

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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