## **Product Datasheet**

# KIAA1109/FSA Antibody - BSA Free NBP1-82145

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

**Publications: 1** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-82145

Updated 9/9/2025 v.20.1

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### NBP1-82145

KIAA1109/FSA Antibody - BSA Free

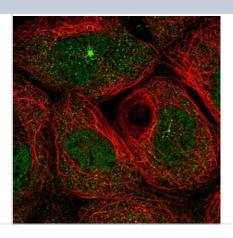
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Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw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

Product Description	
Description	Novus Biologicals Rabbit KIAA1109/FSA Antibody - BSA Free (NBP1-82145) is a polyclonal antibody validated for use in IHC and ICC/IF. Anti-KIAA1109/FSA Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	84162
Gene Symbol	KIAA1109
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: VASVKEWFNYVTATRNEELNLLRNVDANNTENSTTVKNSSLLSGFRGGSSYNH ETETIFALPRMQLDFKSIHVQEPQEPSLQDAS

<b>Product Application Details</b>	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

## **Images**

Immunocytochemistry/Immunofluorescence: KIAA1109/FSA Antibody [NBP1-82145] - Staining of human cell line A-431 shows localization to nucleoplasm & centrosome. Antibody staining is shown in green.

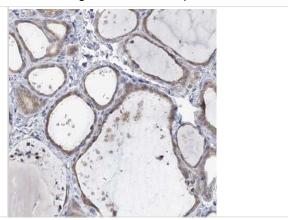




Page 2 of 4 v.20.1 Updated 9/9/2025 Immunohistochemistry-Paraffin: KIAA1109/FSA Antibody [NBP1-82145] - Staining of human prostate shows weak cytoplasmic positivity in smooth muscle cells. Immunohistochemistry-Paraffin: KIAA1109/FSA Antibody [NBP1-82145] - Staining of human kidney shows very weak cytoplasmic positivity in cells in tubules. Immunohistochemistry-Paraffin: KIAA1109/FSA Antibody [NBP1-82145] - Staining of human liver shows no positivity in hepatocytes as expected. Immunohistochemistry-Paraffin: KIAA1109/FSA Antibody [NBP1-82145] - Staining of human testis shows moderate cytoplasmic positivity in cells in seminiferous ducts.



Immunohistochemistry-Paraffin: KIAA1109/FSA Antibody [NBP1-82145] - Staining of human thyroid gland shows moderate cytoplasmic positivity in glandular cells.



#### **Publications**

Li X, Chen B, Xu Y et al. Identification of potential diagnostic biomarkers and immune infiltration features in diabetic foot ulcer by bioinformatics analysis and validation Cellular and molecular biology (Noisy-le-Grand, France) 2023-11-15 [PMID: 38015522]





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### **Products Related to NBP1-82145**

NBP1-82145PEP KIAA1109/FSA 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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