

Product Datasheet

KIAA1586 Antibody - BSA Free NBP1-86291

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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Publications: 1

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Updated 9/9/2025 v.20.1

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NBP1-86291

KIAA1586 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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

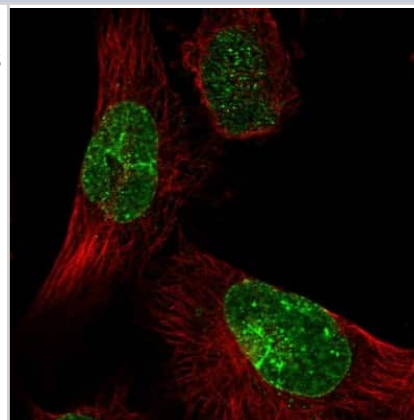
Description	Novus Biologicals Rabbit KIAA1586 Antibody - BSA Free (NBP1-86291) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-KIAA1586 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	57691
Gene Symbol	KIAA1586
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: NKTTRQASLRKKIREHDVSKAHGKIQDLLKESTNDSICNLVHKQNNKNIDATVKV FNTVYSLVKHNRPLSDIEGARELQEKGNEVNCNTRYSATRI

Product Application Details

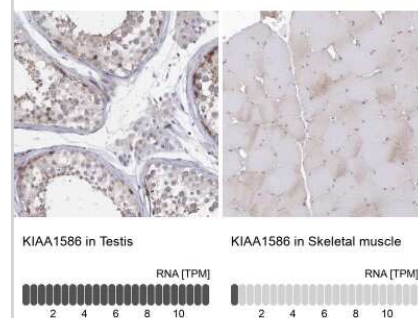
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

Immunocytochemistry/Immunofluorescence: KIAA1586 Antibody [NBP1-86291] - Immunofluorescent staining of human cell line U-251 MG shows localization to nuclear membrane.



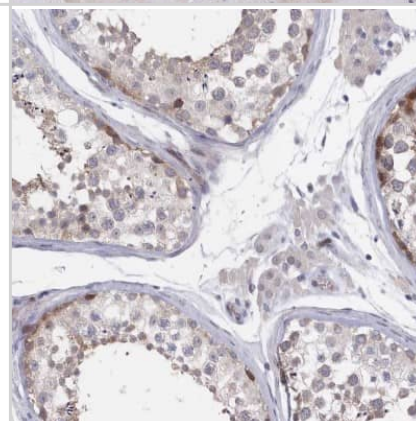
Immunohistochemistry-Paraffin: KIAA1586 Antibody [NBP1-86291] - Staining in human testis and skeletal muscle tissues using anti-KIAA1586 antibody. Corresponding KIAA1586 RNA-seq data are presented for the same tissues.



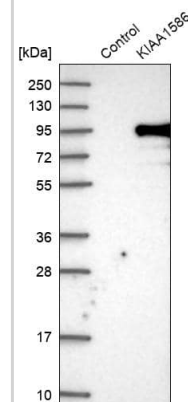
Immunohistochemistry-Paraffin: KIAA1586 Antibody [NBP1-86291] - Staining of human skeletal muscle shows low expression as expected.



Immunohistochemistry-Paraffin: KIAA1586 Antibody [NBP1-86291] - Staining of human testis shows high expression.



Analysis in control (vector only transfected HEK293T lysate) and KIAA1586 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).



Publications

Park JM, Zhang H, Nie L et al. Genome-Wide CRISPR Screens Reveal ZATT as a Synthetic Lethal Target of TOP2-Poison Etoposide That Can Act in a TDP2-Independent Pathway International journal of molecular sciences 2023-03-31 [PMID: 37047518] (WB, Human)



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Products Related to NBP1-86291

NBP1-86291PEP	KIAA1586 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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