Product Datasheet

ZNF667 Antibody - BSA Free
NBP1-77357

Unit Size: 0.1 mg

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/NBP1-77357

Updated 9/9/2025 v.20.1

Earn rewards for product reviews and publications.
Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NBP1-77357

NBP1-77357

ZNF667 Antibody - BSA Free

Product Information

Unit Size	0.1 mg
Concentration	1 mg/ml
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	Peptide affinity purified
Buffer	PBS

Product Description

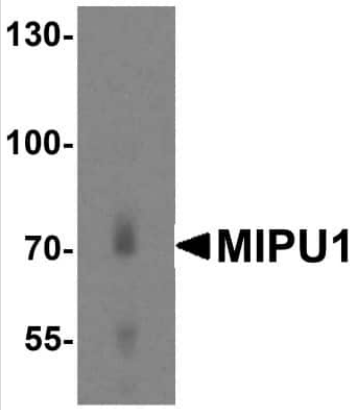
Description	Novus Biologicals Rabbit ZNF667 Antibody - BSA Free (NBP1-77357) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. Anti-ZNF667 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	63934
Gene Symbol	ZNF667
Species	Human, Mouse, Rat
Immunogen	Antibody was raised against a 17 amino acid synthetic peptide near the amino terminus of human MIPU1. The immunogen is located within the first 50 amino acids of MIPU1. Amino Acid Squence: SQEEWEWLSPIQKDLYE

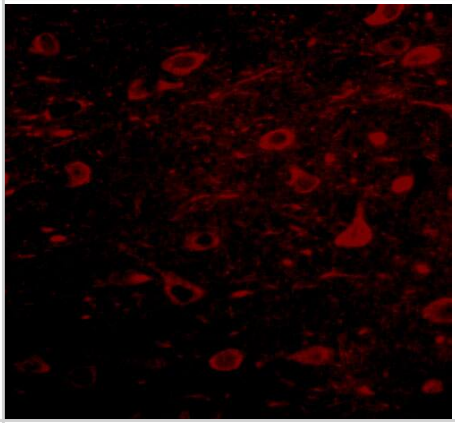
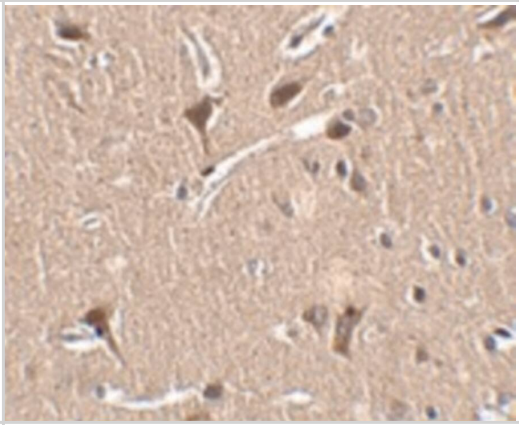
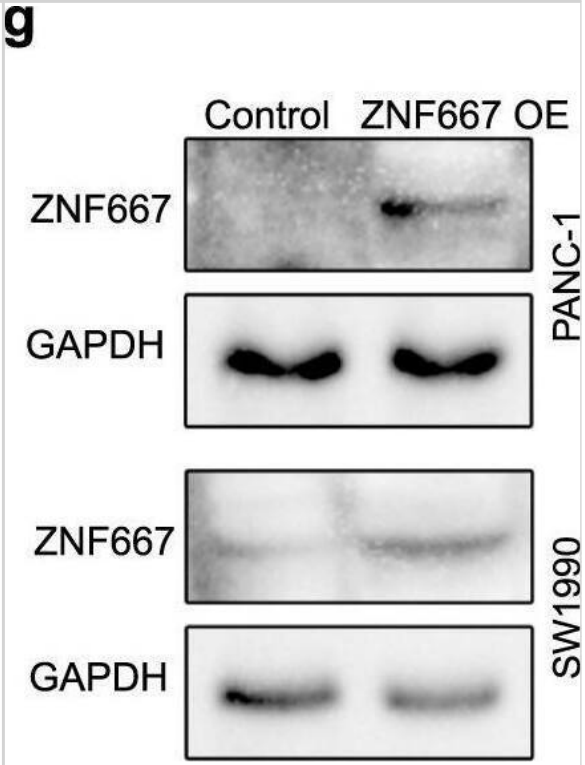
Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1 ug/ml, ELISA 1:100-1:2000, Immunohistochemistry 2.5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-Paraffin 2.5 ug/ml

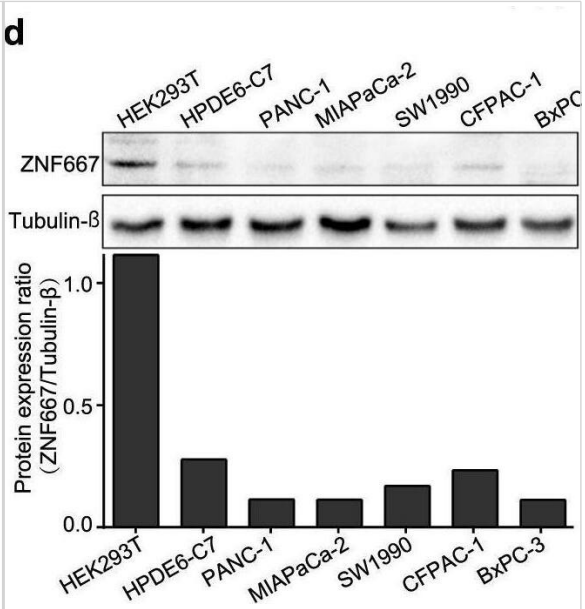
Images

Western Blot: ZNF667 Antibody [NBP1-77357] - Analysis in human heart tissue lysate with antibody at 1 ug/mL.



Immunocytochemistry/ Immunofluorescence: ZNF667 Antibody - BSA Free [NBP1-77357] - Immunofluorescence of MIPU in human brain tissue with MIPU antibody at 20 u/mL.	
Immunohistochemistry: ZNF667 Antibody - BSA Free [NBP1-77357] - Immunohistochemistry of ZNF667 in human brain tissue with ZNF667 antibody at 2.5 ug/mL.	
ZNF667 and ZNF667-AS1 as novel markers for prognosis in PDAC.a Immunohistochemistry of ZNF667 shows variations of abundance across patients using the tissue microarray analysis. b Overall survival and progression-free survival of self-collected PDAC patients grouped by the abundance of ZNF667. c Relative abundance of ZNF667 and ZNF667-AS1 to ACTB mRNA in normal pancreas cells (HPDE6-C7), human embryonic kidney cells (HEK293T), liver metastasis pancreas cancer cells (L3.7), and the pancreas cancer cells detected by RT-qPCR. All pancreas cancer cells showed a decreased level of ZNF667 and ZNF667-AS1. *P < 0.05; **P < 0.01. d Immunoblot showing the decreased abundance of ZNF667 in multiple pancreas cancer cell lines. The abundance was calculated at the bottom. e, f Validation of ZNF667 and ZNF667-AS1 overexpression (OE) in two pancreas cancer cell lines. **P < 0.01; ****P < 0.0001. g Immunoblot showing the abundance of ZNF667 in PANC-1 and SW1990 cells before and after overexpression. h, i Proliferation evaluation (CCK8-positive cell ratio) after ZNF667 and ZNF667-AS1 overexpression in two pancreas cancer cell lines. n = 3 for each time point. **P < 0.001; ****P < 0.00001. j Evaluation of cellular apoptosis after ZNF667-AS1 overexpression in two pancreas cancer cell lines. n.s., no significance. Image collected and cropped by CiteAb from the following open publication (https://pubmed.ncbi.nlm.nih.gov/35165277), licensed under a CC-BY license. Not internally tested by Novus Biologicals.	

ZNF667 and ZNF667-AS1 as novel markers for prognosis in PDAC.a Immunohistochemistry of ZNF667 shows variations of abundance across patients using the tissue microarray analysis. b Overall survival and progression-free survival of self-collected PDAC patients grouped by the abundance of ZNF667. c Relative abundance of ZNF667 and ZNF667-AS1 to ACTB mRNA in normal pancreas cells (HPDE6-C7), human embryonic kidney cells (HEK293T), liver metastasis pancreas cancer cells (L3.7), and the pancreas cancer cells detected by RT-qPCR. All pancreas cancer cells showed a decreased level of ZNF667 and ZNF667-AS1. *P < 0.05; **P < 0.01. d Immunoblot showing the decreased abundance of ZNF667 in multiple pancreas cancer cell lines. The abundance was calculated at the bottom. e, f Validation of ZNF667 and ZNF667-AS1 overexpression (OE) in two pancreas cancer cell lines. **P < 0.01; ****P < 0.0001. g Immunoblot showing the abundance of ZNF667 in PANC-1 and SW1990 cells before and after overexpression. h, i Proliferation evaluation (CCK8-positive cell ratio) after ZNF667 and ZNF667-AS1 overexpression in two pancreas cancer cell lines. n = 3 for each time point. **P < 0.001; ****P < 0.00001. j Evaluation of cellular apoptosis after ZNF667-AS1 overexpression in two pancreas cancer cell lines. n.s., no significance. Image collected and cropped by CiteAb from the following open publication (https://pubmed.ncbi.nlm.nih.gov/35165277), licensed under a CC-BY license. Not internally tested by Novus Biologicals.



Publications

Fan X, Lu P, Wang H et al. Integrated single-cell multiomics analysis reveals novel candidate markers for prognosis in human pancreatic ductal adenocarcinoma Cell discovery 2022-02-15 [PMID: 35165277] (IF/IHC, WB, Human)

Novus Biologicals USA
10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada
21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd
19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information
www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-77357

NBP1-77357PEP	ZNF667 Antibody Blocking Peptide
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-77357

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications