## **Product Datasheet**

### SLC39A8/ZIP8 Antibody - BSA Free NBP2-34058

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

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-34058

Updated 2/23/2025 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/NBP2-34058



#### NBP2-34058

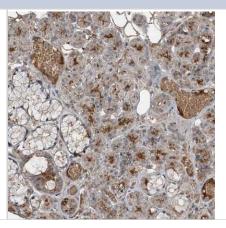
SLC39A8/ZIP8 Antibody - BSA Free

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	
Host	Rabbit
Gene ID	64116
Gene Symbol	SLC39A8
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non- tested species: Mouse (84%), Rat (80%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: LKTYGQNGHTHFGNDNFGPQEKTHQPKALPAINGVTCYANPAVTEANGHIHFD NVSVVSLQDGKKEPSSCTCL

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

#### Images

Immunohistochemistry-Paraffin: SLC39A8/ZIP8 Antibody [NBP2-34058] - Staining of human salivary gland shows strong membranous positivity in glandular cells.

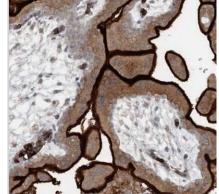


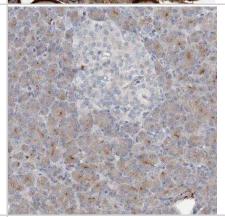


Immunohistochemistry-Paraffin: SLC39A8/ZIP8 Antibody [NBP2-34058] - Staining of human placenta shows distinct membranous positivity in syncytiotrophoblasts.

Immunohistochemistry-Paraffin: SLC39A8/ZIP8 Antibody [NBP2-34058] - Staining of human pancreas shows negative membranous positivity in islets of Langerhans and moderate membranous positivity in exocrien

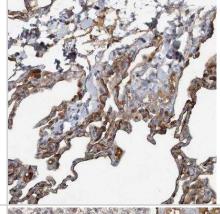
pancreas.

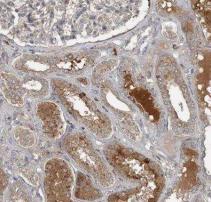




Immunohistochemistry-Paraffin: SLC39A8/ZIP8 Antibody [NBP2-34058] - Staining of human lung shows moderate membranous positivity in pneumocytes.

Immunohistochemistry-Paraffin: SLC39A8/ZIP8 Antibody [NBP2-34058] - Staining of human kidney shows moderate membranous positivity in cells in tubules.

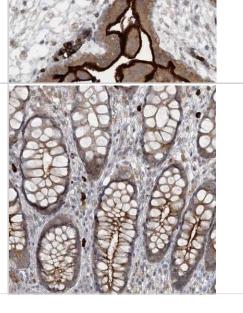






Immunohistochemistry-Paraffin: SLC39A8/ZIP8 Antibody [NBP2-34058] - Staining of human placenta shows strong membranous positivity in trophoblastic cells.

Immunohistochemistry-Paraffin: SLC39A8/ZIP8 Antibody [NBP2-34058] - Staining of human rectum shows moderate membranous positivity in glandular cells.



www.novusbio.com





#### 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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP2-34058

NBP2-34058PEP	SLC39A8/ZIP8 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-34058

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

www.novusbio.com

