# **Product Datasheet**

## Indoleamine 2,3-dioxygenase/IDO Antibody - Azide and BSA Free NBP2-80106

Unit Size: 100 ug

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/NBP2-80106

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/NBP2-80106

#### NBP2-80106

Indoleamine 2,3-dioxygenase/IDO Antibody - Azide and BSA Free

indulearnine 2,5-dioxygenase/ibo Antibudy - Azide and BOA Free	
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	0.2 um-filtered solution in PBS, pH 7.4
Target Molecular Weight	45 kDa
Product Description	
Host	Rabbit
Gene ID	3620
Gene Symbol	IDO1
Species	Mouse
Specificity/Sensitivity	Recognizes mouse Indoleamine 2,3-dioxygenase/IDO. Detects a band of ~45kDa by Western blot.
Immunogen	Recombinant mouse Indoleamine 2,3-dioxygenase/IDO.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000 - 1:5000, ELISA 1:2000 - 1:10000, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 1:500 - 1:2000, Immunohistochemistry-Paraffin 1:200 - 1:500



#### Images

Western Blot: Indoleamine 2,3-dioxygenase/IDO Antibody [NBP2-80106]
- analysis of mouse IDO using anti-IDO (mouse), pAb at 1:2,000 dilution.
1. Recombinant mouse IDO (His-tagged). 2. Con-A treated mouse peripheral blood lymphocyte lysate.

Immunohistochemistry-Paraffin: Indoleamine 2,3-dioxygenase/IDO Antibody [NBP2-80106] - Staining of mouse gut using anti-IDO (mouse), pAb. Colorization by ABS Reagent (Vectastain) and counterstaining with hematoxylin.







## 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 NBP2-80106

NBP2-51723-0.1mg	Recombinant Human Indoleamine 2,3-dioxygenase/IDO His Protein
NBP2-24891	Rabbit IgG Isotype Control
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]

#### 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/NBP2-80106

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

www.novusbio.com

