# **Product Datasheet**

# IDO2 Antibody (IDO2/2639) NBP3-13868-100ug

Unit Size: 100 ug Store at 4C.

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## NBP3-13868-100ug

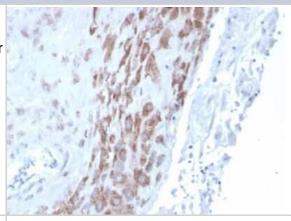
IDO2 Antibody (IDO2/2639)	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	IDO2/2639
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	47 kDa
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-14051)  Antibody with azide store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	169355
Gene Symbol	IDO2
Species	Human
Immunogen	Recombinant fragment (around aa 200-350) of human IDO2 protein (exact sequence is proprietary) (Uniprot: Q6ZQW0)
Product Application Details	
Applications	ELISA, Immunohistochemistry-Paraffin, Protein Array
Recommended Dilutions	ELISA, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
Application Notes	ELISA: For coating, order antibody without BSA  Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.



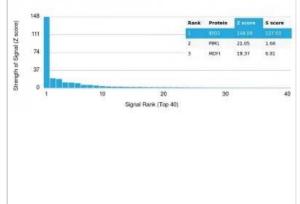
EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes

### **Images**

Immunohistochemistry-Paraffin: IDO2 Antibody (IDO2/2639) [NBP3-13868] - IHC analysis of formalin-fixed, paraffin-embedded human placenta. Staining using IDO2 antibody (IDO2/2639) at 2ug/ml in PBS for 30min RT.HIER: Tris/EDTA, pH9.0, 45min. HRP-polymer, 30min. DAB, 5min.



Protein Array: IDO2 Antibody (IDO2/2639) [NBP3-13868] - Analysis of Protein Array containing more than 19,000 full-length human proteins using IDO2 Antibody (IDO2/2639).





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## Products Related to NBP3-13868-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP3-21286PEP IDO2 Recombinant Protein Antigen

285-IF-100 IFN-gamma [Unconjugated]

#### 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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