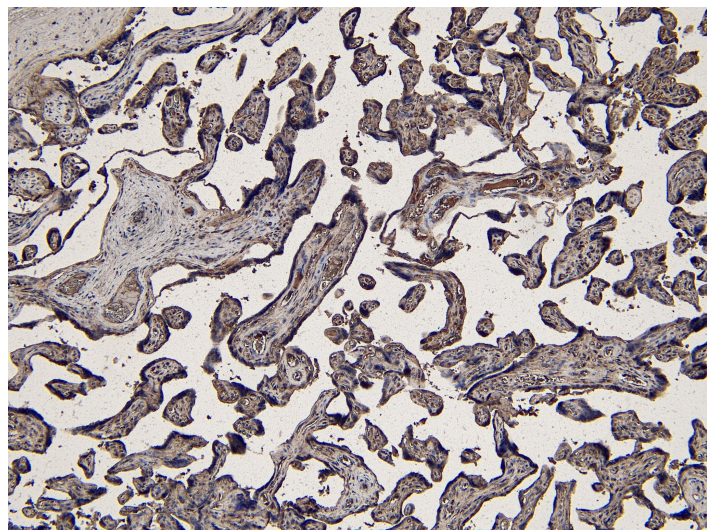


GOAT ANTI-INDO / IDO ANTIBODY

SKU: EB06950



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	IDO1 indole 2, 3-dioxygenase Indoleamine 2, 3-dioxygenase IDO CD107B HGNC:6059 indoleamine-pyrrole 2, 3 dioxygenase INDO
Accession ID	NP_002155.1
Blocking Peptide	EBP06950
Immunogen	Peptide with sequence CVLANWKKKDPNK, from the internal region of the protein sequence according to NP_002155.1.
Peptide Sequence	CVLANWKKKDPNK
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated

Predicted Species	Human, Mouse, Rat, Dog
Reactive Species	Human
Human Gene ID	3620
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Placenta. Recommended concentration: 4-6µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:128000.
Application Type	Pep-ELISA, IHC

SELECTED REFERENCES

[{"pmid": 39083252, "intro": "**This antibody has been successfully used in the following paper:**", "title": "The potential neuroprotective effects of Spirulina platensis in a valproic acid-induced experimental model of autism in the siblings of albino rats: targeting PI3/AKT/mTOR signalling pathway", "author": "Radwa Ismail, Walaa A Negm, Eman H Basha, Fatma H Rizk, Nashwah G M Attallah, Najla Altwaijry, Hoda Ali Ibrahim, Asmaa Fawzy Eltantawy, Alaa Elkordy, Aya Osama, Sameh Magdeldin, Asmaa Ramadan Azzam", "journal": "Nutr Neurosci. 2024 Jul 31:1-23."}]

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

