



## UK Office

### Everest Biotech Ltd

Cherwell Innovation Centre  
77 Heyford Park  
Upper Heyford  
Oxfordshire  
OX25 5HD  
UK

Enquiries:

[info@everestbiotech.com](mailto:info@everestbiotech.com)

Sales:

[sales@everestbiotech.com](mailto:sales@everestbiotech.com)

Tech support:

[support@everestbiotech.com](mailto:support@everestbiotech.com)

Tel: +44 (0)1869 238326

[www.everestbiotech.com](http://www.everestbiotech.com)

**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB06950 - Goat Anti-INDO / IDO Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** INDO, indoleamine-pyrrole 2,3 dioxygenase, HGNC:6059, CD107B, IDO, Indoleamine 2,3-dioxygenase, indole 2,3-dioxygenase, IDO1

**Official Symbol:** IDO1

**Accession Number(s):** NP\_002155.1

**Human GeneID(s):** [3620](#)

### Immunogen

Peptide with sequence CVLANWKKKDPNK, from the internal region of the protein sequence according to NP\_002155.1.

Please note the [peptide](#) is available for sale.

### Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### Applications Tested

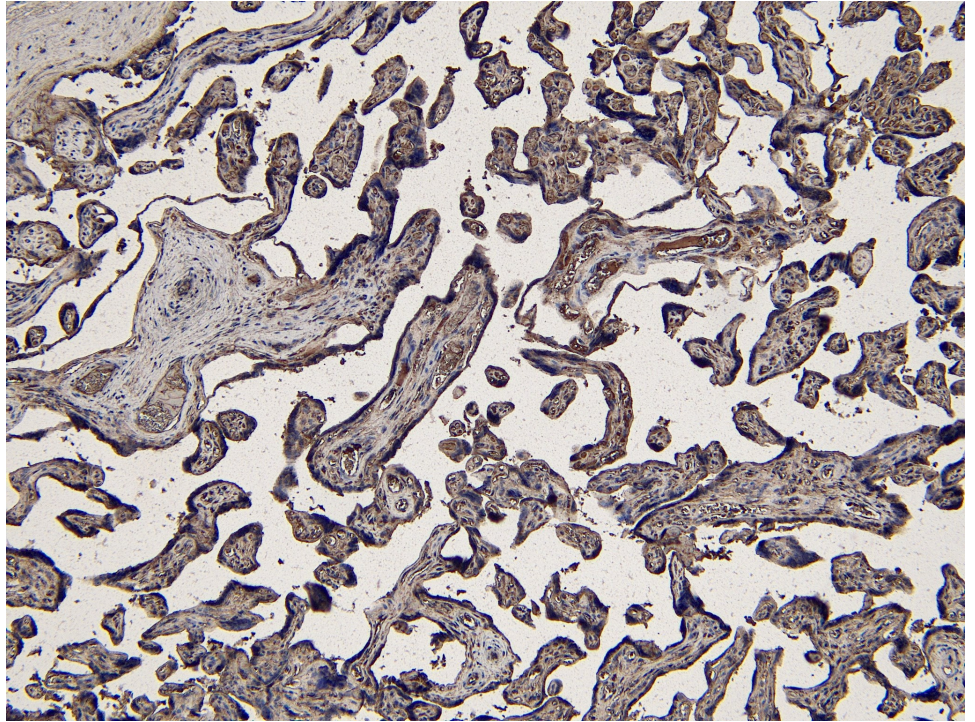
**Peptide ELISA:** antibody detection limit dilution 1:128000.

**IHC:** Paraffin embedded Human Placenta. Recommended concentration: 4-6µg/ml.

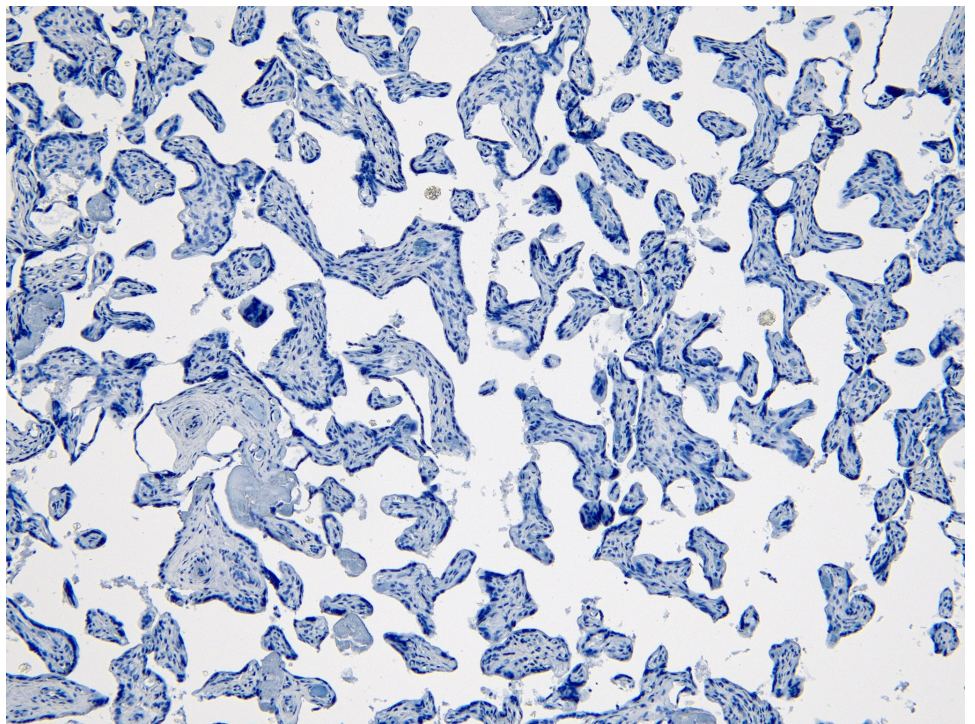
### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human, Mouse, Rat, Dog



EB06950 (6 $\mu$ g/ml) staining of paraffin embedded Human Placenta. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.



EB06950 Negative Control showing staining of paraffin embedded Human Placenta, with no primary antibody.