



Everest Biotech Ltd
Cherwell Innovation Centre
77 Heyford Park
Upper Heyford
Oxfordshire
OX25 5HD, United Kingdom

everestbiotech.com

sales@everestbiotech.com

support@everestbiotech.com

Tel +44 1869 238326

Fax +44 1869 238327

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

Storage: For long-term storage
keep aliquots at -20°C. (Store no
longer than 12 months at 4°C).
Minimize freezing and thawing.

EB09548 - Goat Anti-INDOL1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: indoleamine-pyrrole 2,3 dioxygenase-like 1, indoleamine
2,3-dioxygenase-like 1 protein, INDOL1, indoleamine 2,3-dioxygenase 2, IDO2

Official Symbol: IDO2

Accession Number(s): NP_919270.2

Human GeneID(s): [169355](#)

Immunogen

Peptide with sequence C-RDKTLESILHPR, from the C Terminus of the protein sequence
according to NP_919270.2.

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 1:64000.

Western blot: Approx 50kDa band observed in Human Kidney lysates (calculated MW of
47.07kDa according to NP_919270.2). Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Dog, Cow



EB09548 (0.5µg/ml) staining of Human Kidney lysate (35µg protein in RIPA buffer) with (B) and without (A) blocking with the immunising peptide. Primary incubation was 1 hour. Detected by chemiluminescence.