

Anti-INDO/IDO antibody (Internal) (STJ70786)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/IHC
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Dog

PRODUCT PROPERTIES

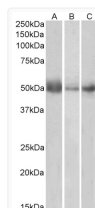
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. IHC: Paraffin embedded Human Placenta. Recommended concentration: 4-6µg/ml.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

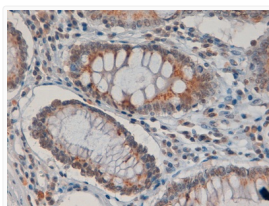
Gene ID	3620
Gene Symbol	IDO1
UniProt ID	I23Q1_HUMAN
Immunogen Region	Internal
Immunogen Sequence	CVLANWKKKDPNK

ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



STJ70786 (0.5 µg/ml) staining of Human Lymph Node (A), Spleen (B) and Placenta (C) lysates (35 µg protein in RIPA buffer). Detected by chemiluminescence.



STJ70786 (4 µg/ml) staining of paraffin embedded Human Colon. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining. This data is from a previous batch, not on sale.