

Rabbit anti-Mouse, Rat Indoleamine-2,3-Dioxygenase 2 (IDO2) Polyclonal Antibody | anti-IDO2 antibody

Polyclonal Antibody to Indoleamine-2,3-Dioxygenase 2 (IDO2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131816	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

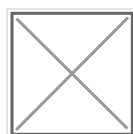
PRODUCT SYNONYMS

Indoleamine-2; 3-Dioxygenase 2 (IDO2); Polyclonal Antibody; Polyclonal Antibody to Indoleamine-2; anti-IDO2 antibody

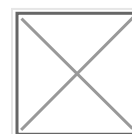
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IDO2. It has been selected for its ability to recognize IDO2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-TMGFWQE GEGQPQKVLP RSLAIPFEV SRNLGLPPIL VHSDLVLTNW TKRNPEGP ISNLETIISF PGGESLRGFI LVTVLVEKAA VPGLKALVQG MEAIRQHSQD TLLEALQQLR LSIQDITRAL AQMHDYVDPD IFYSVIR
Sequence Length	420
Applicable Applications for anti-IDO2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant IDO2 (Thr84~Arg228) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	347582671
NCBI GeneID	209176
NCBI Accession #	NP_666061.3
NCBI GenBank Nucleotide #	NM_145949.2
UniProt Accession #	Q8R0V5; A4UHF3; E9QKA9
Molecular Weight	45,255 Da
NCBI Official Full Name	indoleamine 2,3-dioxygenase 2
NCBI Official Synonym Full Names	indoleamine 2,3-dioxygenase 2
NCBI Official Symbol	Ido2
NCBI Official Synonym Symbols	Ido-2; Indol1; AI265623; C230043N17Rik
NCBI Protein Information	indoleamine 2,3-dioxygenase 2
UniProt Protein Name	Indoleamine 2,3-dioxygenase 2
UniProt Gene Name	Ido2
UniProt Synonym Gene Names	Indol1; IDO-2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/indoleamine-2-3-dioxygenase-2-ido2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131816>