

Rabbit anti-Human Indoleamine 2,3-dioxygenase 2 Polyclonal Antibody | anti-IDO2 antibody

Rabbit anti-human Indoleamine 2, 3-dioxygenase 2 polyclonal Antibody

CATALOG # AAA119734	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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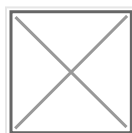
PRODUCT SYNONYMS

Indoleamine 2; 3-dioxygenase 2; Polyclonal Antibody; Rabbit anti-human Indoleamine 2; 3-dioxygenase 2 polyclonal Antibody; 3-dioxygenase-like protein 1; Indoleamine-pyrrole 2; INDOL1; IDO2; anti-IDO2 antibody

PRODUCT SPECIFICATIONS

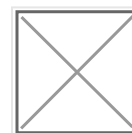
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	420
Applicable Applications for anti-IDO2 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Indoleamine 2,3-dioxygenase 2 protein(1-407aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-87164 / sc-87165 / sc-292211
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



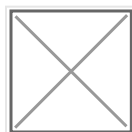
IHC (Immunohistochemistry)

Immunofluorescent analysis of A549 cells using AAA119734 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA119734 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA119734 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti- IDO2 antibody	Catalyzes the first and rate-limiting step in the kynurenine pathway of tryptophan catabolism.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	148539554
NCBI GeneID	169355
NCBI Accession #	NP_919270.2
NCBI GenBank Nucleotide #	NM_194294.2
UniProt Accession #	Q6ZQW0; A4UD41; F5H5G0
Molecular Weight	19,610 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	INDOL1
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
UniProt Entry Name	I23O2_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/indoleamine-2-3-dioxygenase-2-antibody-immunohistochemistry-elisa/119734>