

Anti-IDO1 antibody (1-403 aa) [SRM5009] (STJ11106193)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:3000-1:18000 IF/CC:1:200-1:800 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 45kDa Observed Mw: 43kDa

TARGET INFORMATION

Gene ID	3620
Gene Symbol	IDO1
UniProt ID	I23O1_HUMAN
Immunogen Region	1-403 aa
Immunogen Sequence	MAHAMENSWTISKEYHIDEE VGFALPNPQENLPDFYNDWM FIAKHLPLIESGQLRERVE KLNMLSIDHLTDHKSQRLAR LVLGCITMAYVWGKGHGDVR KVLPRNIAVPYCQLSKKLEL PPILVYADCVLANWKKKDPN KPLTYENMDVLFSFRDGDGCS KGFFLVSLLEIAAASAIV IPTVFKAMQMQRDITLLKAL LEIASCLEKALQVFHQIHDH VNPKAFFSVLRIYLSGWKG
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-403 of human IDO1 (NP_002155.1).

ADDITIONAL INFORMATION

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