

Anti-IDO1 antibody (50-150) [S2MR] (STJ11102742)

STJ11102742

GENERAL INFORMATION

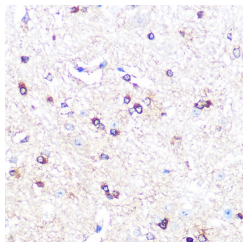
Product Type	Primary antibodies
Short Description	
Applications	IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

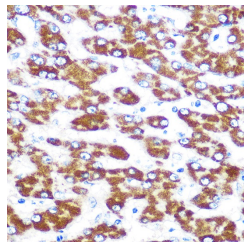
Clonality	Monoclonal
Clone ID	S2MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	3620
Gene Symbol	IDO1
Uniprot ID	I23O1_HUMAN
Immunogen	
Immunogen Region	50-150
Specificity	A synthetic peptide corresponding to a sequence within amino acids 50-150 of human IDO1 (P14902).
Immunogen Sequence	IESGQLRERVKLNMLSIDH LTDHKSQRLARLVLCITMA YVWGKGHGVDVRKVLPRNIAV PYCQLSKKLELPILVYADC VLANWKKKDPNKPLTYENMD V



Immunohistochemistry analysis of IDO1 in paraffin-embedded mouse spinal cord using IDO1 Rabbit monoclonal antibody (STJ11102742) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of IDO1 in paraffin-embedded human liver using IDO1 Rabbit monoclonal antibody (STJ11102742) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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