

Anti-CD163 antibody (810-1049) (STJ11105484)
STJ11105484

GENERAL INFORMATION

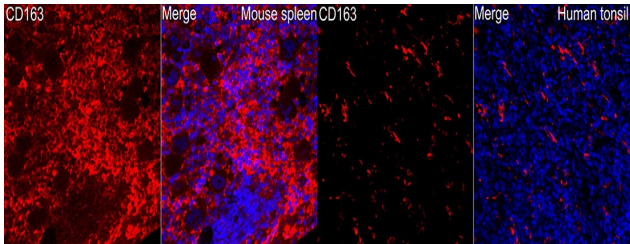
Product Type	Primary antibodies
Short Description	
Applications	IF/ICC
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IF/ICC:1:50-1:200
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	9332
Gene Symbol	CD163
Uniprot ID	C163A_HUMAN
Immunogen Region	810-1049
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 810-1049 of human CD163 (NP_004235.4).
Immunogen Sequence	HKEDAGVICSEFMSRLTSE ASREACAGRLEVFYNGAWGT VGKSSMSETTVGVVCRQLGC ADKGKINPASLDKAMSIPMW VDNVQCPKGPDTLWQCPSSP WEKRLASPSEETWITCDNKI RLQEGPTSCSGRVEIWHGGS WGTVCDDSWDLDDAQVVCQQ LGCGPALKAFKEAFGQGTG PIWLNEVKCKGNESSLWDCP ARRWGHSECGHKEDAAVNCT DISVQKTPQKATTGRSSRQ



Immunofluorescence analysis of paraffin-embedded mouse spleen using CD163 Rabbit polyclonal antibody (STJ11105484) at dilution of 1:200 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining. Perform high pressure antigen retrieval with 0.01M citrate buffer (pH 6.0) prior to IF staining.

Immunofluorescence analysis of paraffin-embedded human tonsil using CD163 Rabbit polyclonal antibody (STJ11105484) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining. Perform high pressure antigen retrieval with 0.01M citrate buffer (pH 6.0) prior to IF staining.

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081