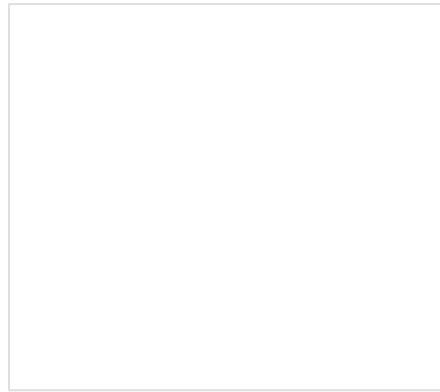


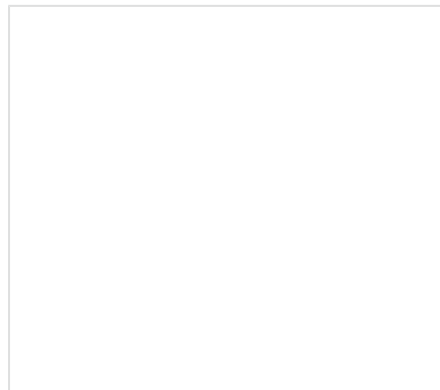


CD163 Recombinant Monoclonal Antibody

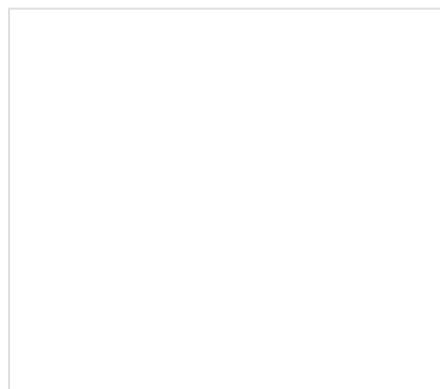
Product Code	CSB-RA801238A0HU	
Uniprot NO.	Q86VB7	
Target Names	CD163	
Alternative Names	C163A_HUMAN antibody; CD 163 antibody; CD163 antibody; CD163 antigen antibody; CD163 molecule antibody; Hemoglobin scavenger receptor antibody; M130 antibody; M130 antigen precursor antibody; Macrophage associated antigen antibody; MM130 antibody; OTTHUMP00000238617 antibody; OTTHUMP00000238618 antibody; OTTHUMP00000238619 antibody; OTTHUMP00000238620 antibody; SCAR11 antibody; Scavenger receptor cysteine rich type 1 protein M130 antibody; sCD163 antibody; Soluble CD163 antibody	
Species Reactivity	Human	
Immunogen	A synthesized peptide	
Conjugate	Non-conjugated	
Clonality	Monoclonal	
Isotype	Rabbit IgG	
Clone No.	7B2	
Purification Method	Affinity-chromatography	
Concentration	It differs from different batches. Please contact us to confirm it.	
Buffer	Rabbit IgG in 10mM phosphate buffered saline , pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.	
Form	Liquid	
Scope Application	ELISA, IHC, FC	
Recommended Dilution	Application	Recommended Dilution
	IHC	1:100-1:200
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.	
Lead Time	Basically, we can dispatch the products out in 1-3 working days after receiving your orders. Delivery time maybe differs from different purchasing way or location, please kindly consult your local distributors for specific delivery time.	
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.	
Image		



IHC image of CSB-RA801238A0HU diluted at 1:100 and staining in paraffin-embedded human lung tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC image of CSB-RA801238A0HU diluted at 1:100 and staining in paraffin-embedded human spleen tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Overlay histogram showing Raw264.7 cells stained with CSB-RA801238A0HU (red line) at 1:50. The cells were fixed with 70% Ethylalcohol (18h) and then permeabilized with 0.3% Triton X-100 for 2 min. The cells were then incubated in 1x PBS /10% normal goat serum to block non-specific protein-protein interactions followed by primary antibody for 1 h at 4. The secondary antibody used was FITC goat anti-rabbit IgG (H+L) at 1/200 dilution for 1 h at 4. Control antibody (green line) was used under the same conditions. Acquisition of >10,000 events was performed.