antibodies - online.com







anti-MARCO antibody (N-Term)





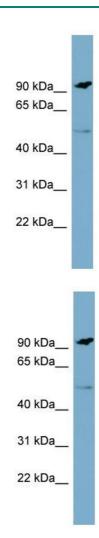
()	1 /	\sim	KI /	110	Νę
	1//	\vdash	I \/	1 ←	٠// ٢

Quantity:	100 μL	
Target:	MARCO	
Binding Specificity:	N-Term	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This MARCO antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human MARCO	
Sequence:	QARLRVLEMY FLNDTLAAED SPSFSLLQSA HPGEHLAQGA SRLQVLQAQL	
Predicted Reactivity:	Human: 100%	
Characteristics:	This is a rabbit polyclonal antibody against MARCO. It was validated on Western Blot using a cell lysate as a positive control.	
Purification:	Affinity Purified	
Target Details		
Target:	MARCO	

Target Details

Alternative Name:	MARCO (MARCO Products)		
Background:	The protein encoded by this gene is a member of the class A scavenger receptor family and is		
	part of the innate antimicrobial immune system. The protein may bind both Gram-negative and		
	Gram-positive bacteria via an extracellular, C-terminal, scavenger rec		
	Alias Symbols: SCARA2		
	Protein Interaction Partner: SCGB3A2, SCGB3A1,		
	Protein Size: 520		
Molecular Weight:	53 kDa		
Gene ID:	8685		
NCBI Accession:	NM_006770, NP_006761		
UniProt:	Q9UEW3		
Pathways:	Activation of Innate immune Response		
Application Details			
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.		
Comment:	Antigen size: 520 AA		
Restrictions:	For Research Use only		
Handling			
Format:	Liquid		
Concentration:	Lot specific		
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 %		
	sucrose.		
Preservative:	Sodium azide		
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which		
	should be handled by trained staff only.		
Handling Advice:	Avoid repeated freeze-thaw cycles.		
Storage:	-20 °C		
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small		

aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-MARCO Antibody Titration: 0.2-1 ug/ml Positive Control: PANC1 cell lysate MARCO is supported by BioGPS gene expression data to be expressed in PANC1

Western Blotting

Image 2. WB Suggested Anti-MARCO

Antibody Titration: 0.2-1 µg/mL

Positive Control: PANC1 cell lysate

MARCO is supported by BioGPS gene expression data to be expressed in PANC1