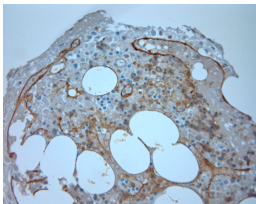


Rabbit antibody to CD36

Code	OSC00230W
ID Tag	Rb1448-120610-WS
Unit size	100 Åµl
Immunogen	A synthetic peptide from extracellular domain of human CD36 conjugated to blue carrier protein was used as the antigen.
Conjugate	Unconjugated antibody
Also known	Platelet glycoprotein 4, Platelet glycoprotein IV,GPIV, Glycoprotein IIIb, GPIIB, Leukocyte differentiation antigen CD36, PAS IV, PAS-4, Platelet collagen receptor, Fatty acid translocase, FAT, Thrombospondin receptor, CD36, GP3B, GP4
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB. A dilution of 1 : 1000 is recommended for IHC-P and 1:60000 for WB for human and marmoset is recommended. For rat and mouse a dilution of 1:10000 recommended for WB. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Specificity	Specific for CD36.
Spcs X-react.	Human, marmoset, rat, mouse. Other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 100 Åµl of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20Å°C for long term storage and refrigerated at 2-8Å°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Expiry Date	12 months after reconstitution
Shipping	This item will be shipped to you at ambient temperature in a lyophilised form.
Limitation	For research use only



IHC-P on paraffin sections of human bone marrow. HIER: Tris-EDTA, pH 9 for 20 min using Thermo PT Module. Blocking: 0.2% LFDM in TBST filtered thru 0.2 Åµm. Detection was done using Novolink HRP polymer from Leica following manufacturers instructions. Primary antibody: dilution 1: 1000, incubated 30 min at RT using Autostainer. Sections were counterstained with Harris Hematoxylin.

Related Products

OSC00336W Guinea pig antibody to CD36