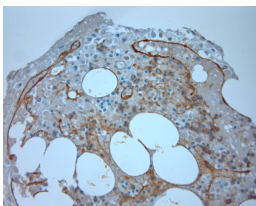


## Rabbit antibody to CD36

<b>Code</b>	OSC00230W
<b>ID Tag</b>	Rb1448-120610-WS
<b>Unit size</b>	100 Åµl
<b>Immunogen</b>	A synthetic peptide from extracellular domain of human CD36 conjugated to blue carrier protein was used as the antigen.
<b>Conjugate</b>	Unconjugated antibody
<b>Also known</b>	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
<b>Host</b>	NZ white rabbit
<b>Purity</b>	Whole serum
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Polyclonal, whole serum
<b>Applications</b>	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.
<b>Specificity</b>	Specific for CD36.
<b>Spcs X-react.</b>	Human, marmoset, rat, mouse. Other species not yet tested.
<b>Format</b>	Lyophilised
<b>Reconstitution</b>	Reconstitute in 100 Åµl of sterile water. Centrifuge to remove any insoluble material.
<b>Storage</b>	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.
<b>Expiry Date</b>	12 months after reconstitution
<b>Shipping</b>	This item will be shipped to you at ambient temperature in a lyophilised form.
<b>Limitation</b>	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