



Catalog Number:	RA25035	Host:	Rabbit
Product Type:	Affinity Purified Antibody	Species Reactivity:	Human, Rat, Mouse
Immunogen Sequence:	Synthetic peptide mapping to a region of human CD36 between residues 100-200.	Format:	100 ul. Tris-citrate/phosphate [pH 7-8] with 0.09% sodium azide
Applications:	Immunohistochemistry: 1:200-1:400 Western Blot : 1:500-1:2000		

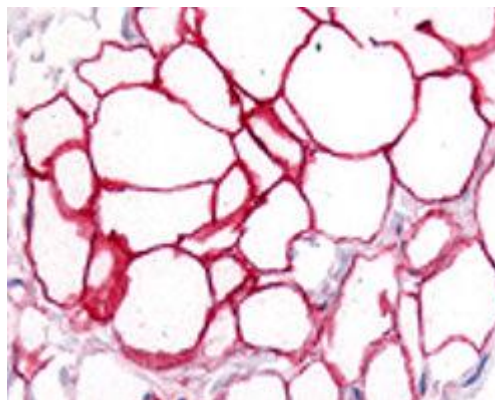
Dilutions listed only as a recommendation. Optimal dilution should be determined by investigator.

Storage: Store at 4°C. *Do not freeze.*

Application Notes

Western blot analysis-a band is seen ~75-80 kDa. The difference in theoretical MW and actual MW as seen in Western blot is most likely due to the heavy glycosylation and palmitoylation of this protein.

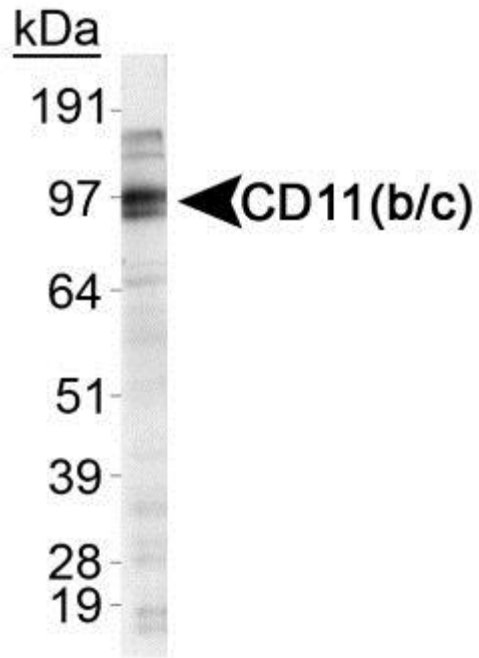
Image: CD36 staining of human adipocytes (40X).



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Image: CD36 western blot-Image: human adipocyte extract (30 ug). Lane 1: 0.5 ug/ml. ; lane 2: 2 ug/ml NB: 3 second exposure.



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