

# Product Datasheet

## CD36 Antibody [FITC] NB400-145F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB400-145F****CD36 Antibody [FITC]**

Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	FITC
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS

Product Description	
<b>Host</b>	Rabbit
<b>Gene ID</b>	948
<b>Gene Symbol</b>	CD36
<b>Species</b>	Human, Mouse, Amphibian
<b>Reactivity Notes</b>	Amphibian reactivity reported in scientific literature (PMID: 31736973).
<b>Marker</b>	Endothelial Cell Marker
<b>Immunogen</b>	This CD36 Antibody was developed against a synthetic peptide mapping to a region of human CD36 between residues 300-400 [Uniprot# P16671]
<b>Notes</b>	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
<b>Applications</b>	Western Blot, Simple Western, Flow Cytometry, Immunoblotting, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, SDS-Page
<b>Recommended Dilutions</b>	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoblotting, SDS-Page
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

**Images**

CD36 Antibody [FITC] [NB400-145F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.





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### **Products Related to NB400-145F**

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NBP2-24892	Rabbit IgG Isotype Control [FITC]
NB400-145PEP	CD36 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NB400-144PEP	CD36 Antibody Blocking Peptide

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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