

Mouse anti-Human CD36 Monoclonal Antibody | anti-CD36 antibody

Mouse Monoclonal Antibody to CD36

CATALOG # AAA268252	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

CD36; Monoclonal Antibody; Mouse Monoclonal Antibody to CD36; FAT; GP4; GP3B; GPIV; CHDS7; PASIV; SCARB3; BDPLT10; anti-CD36 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	5B6F5
Form/Format	Purified antibody in PBS with 0.05% sodium azide.
Sequence	30-130
Applicable Applications for anti-CD36 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Purified recombinant fragment of human CD36 (AA: 30-130) expressed in E. Coli.
Preparation and Storage	Store at -20°C.

IMAGES



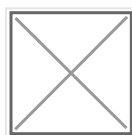
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded bladder cancer tissues using CD36 mouse mAb with DAB staining.



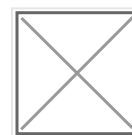
WB (Western Blot)

Western blot analysis using CD36 mAb against HEK293 (1) and CD36 (AA: 30-130)-hlgGFc transfected HEK293 (2) cell lysate.



ELISA

Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



WB (Western Blot)

Western blot analysis using CD36 mAb against human CD36 (AA: 30-130) recombinant protein. (Expected MW is 37.5 kDa)

NCBI AND UNIPROT INFORMATION

NCBI GI #	338163311
NCBI GeneID	100860958
Molecular Weight	53kDa

NCBI Official Full Name	CD36
NCBI Official Symbol	CD36
NCBI Protein Information	platelet glycoprotein 4
UniProt Protein Name	CD36
UniProt Gene Name	CD36

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/cd36-antibody-clone-5b6f5-immunohistochemistry-western-blot-elisa/268252>