

Mouse anti-Human CD366 Monoclonal Antibody | anti-CD366 antibody

Anti-CD366 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA266096	Mouse	Human	Flow Cytometry, Functional Assay, Western Blot

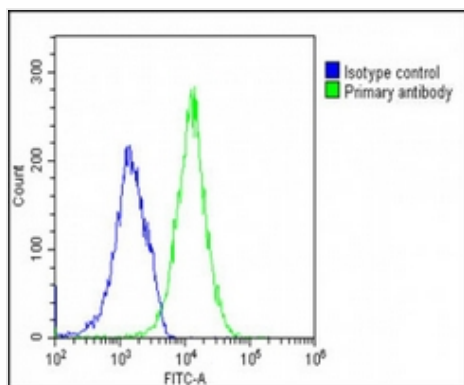
PRODUCT SYNONYMS

CD366; Monoclonal Antibody; Anti-CD366 Antibody; anti-CD366 antibody

PRODUCT SPECIFICATIONS

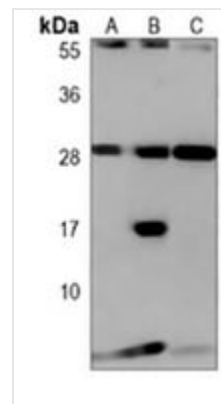
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG2b kappa
Specificity	Recognizes endogenous levels of CD366 protein.
Purity/Purification	This antibody is purified through a protein G column.
Form/Format	Mouse IgG2b kappa. Liquid in PBS, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-CD366 antibody	FCM/FACS (Flow Cytometry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human CD366. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)

Flow cytometric analysis of U2OS cells using Anti-CD366 Antibody. The cells were fixed with 2% paraformaldehyde (10 min) and then permeabilized with 90% methanol for 10 min. The cells were incubated in 2% bovine serum albumin to block non-specific protein-protein interactions followed by the antibody at 37 °C for 60 min. The secondary antibody Goat Anti-Mouse IgG (H&L) - AF488 was incubated at 37 °C for 40 min. Isotype control antibody (blue line) was used under the same condition.



WB (Western Blot)

Western blot analysis of CD366 expression in HepG2 (A), Daudi (B), human kidney (C) whole cell lysates. (Predicted band size: 33 kD; Observed band size: 28 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-CD366 antibody	Mouse monoclonal antibody to CD366
Product Categories/Family for anti-CD366 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	311033536
NCBI GeneID	84868
UniProt Accession #	Q8TDQ0; Q8WW60; Q96K94; B2RAY2
Molecular Weight	301
NCBI Official Full Name	Hepatitis A virus cellular receptor 2
NCBI Official Synonym Full Names	hepatitis A virus cellular receptor 2
NCBI Official Symbol	HAVCR2
NCBI Official Synonym Symbols	TIM3; KIM-3; TIMD3; Tim-3; TIMD-3; HAVcr-2
NCBI Protein Information	hepatitis A virus cellular receptor 2; kidney injury molecule-3; T-cell membrane protein 3; T cell immunoglobulin mucin 3; T cell immunoglobulin mucin-3; T-cell immunoglobulin mucin receptor 3; T-cell immunoglobulin mucin family member 3; T-cell immunoglo
UniProt Protein Name	Hepatitis A virus cellular receptor 2
UniProt Gene Name	HAVCR2
UniProt Synonym Gene Names	TIM3; TIMD3; HAVcr-2; TIMD-3; TIM-3
UniProt Entry Name	HAVR2_HUMAN

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/cd366-antibody-flow-cytometry-western-blot-elisa/266096>