

Human Cd48 Antigen, CD48 ELISA Kit | CD48 elisa kit

Human Cd48 Antigen, CD48 Primacu ELISA Kit

CATALOG #
AAA124382

REACTIVITY
Human

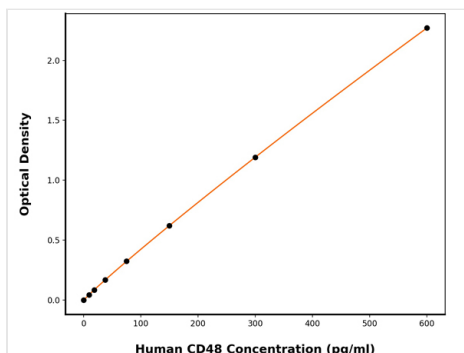
PRODUCT SYNONYMS

Cd48 Antigen; CD48; Human Cd48 Antigen; CD48 Primacu ELISA Kit; CD48 antigen; BCM1; BLAST1; CD48 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Sandwich
Samples	Serum, plasma, cell culture supernates
Detection Range	9.38-600pg/mL
Sensitivity	1.7pg/mL
Standard Solution	6ng/mL
Assay Time	3.5h
Preparation and Storage	Store at 2-8 degree C

IMAGES



Standard Curve (Sample)

Typical Testing Data/Standard Curve (for reference only)

ADDITIONAL INFORMATION

Related Product Information for CD48 elisa kit

Cluster of Differentiation 48 (CD48), also known as SLAMF2, BCM-1 and BLAST-1, is a GPI-linked protein belonging to the CD2 subfamily of immunoglobulin superfamily molecules. CD2 and 2B4 (CD244) are known ligands for CD48. CD48 protein is expressed on most lineage-committed hematopoietic cells but not on hematopoietic stem cells or multipotent hematopoietic progenitors. CD48 protein performs biological functions in a variety processes including adhesion, pathogen recognition, cellular activation, and cytokine regulation, and emerges as a critical effector molecule in immune responses.

Product Categories/Family for CD48 elisa kit

Primacu ELISA Kit; Cancer; Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	114871
NCBI GeneID	962
UniProt Accession #	P09326; Q5U055; Q8MGRO
Molecular Weight	19,429 Da
NCBI Official Full Name	CD48 antigen
NCBI Official Synonym Full Names	CD48 molecule
NCBI Official Symbol	CD48
NCBI Official Synonym Symbols	BCM1; BLAST; hCD48; mCD48; BLAST1; SLAMF2; MEM-102
NCBI Protein Information	CD48 antigen
UniProt Protein Name	CD48 antigen
UniProt Gene Name	CD48
UniProt Synonym Gene Names	BCM1; BLAST1; SLAMF2

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/human-elisa-kits/cd48-antigen-cd48/124382>