

Bovine Complement fragment 3d (C3d) ELISA Kit | C3d elisa kit

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CATALOG #
AAA181420

REACTIVITY
Bovine

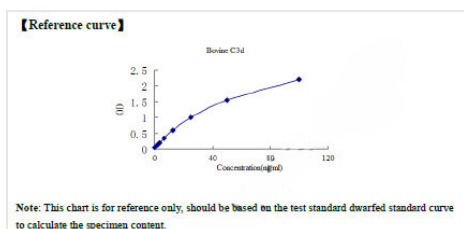
PRODUCT SYNONYMS

Complement fragment 3d (C3d); Bovine Complement fragment 3d(C3d) ELISA Kit; C3d elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Bovine
Specificity	No cross-reaction with other factors.
Sequence Length	688
Samples	Bovine Serum, Plasma Or Cell Culture Supernatant And Organizations In The Natural And Recombinant C3A Concentration
Assay Type	Sandwich
Detection Range	20 ng/ml-0.312 ng/ml
Sensitivity	0.06 ng/ml.
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for C3d elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is Bovine C3a monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #

115205

NCBI GeneID	716
Molecular Weight	76,684 Da
NCBI Official Full Name	Complement C1s subcomponent
NCBI Official Synonym Full Names	complement C1s
NCBI Official Symbol	C1S
NCBI Official Synonym Symbols	EDSPD2
NCBI Protein Information	complement C1s subcomponent
UniProt Protein Name	Complement C1s subcomponent
UniProt Gene Name	C1S
UniProt Entry Name	C1S_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://www.aaabiotech.com/bovine-ovine-elisa-kits/complement-fragment-3d-c3d/181420>