## **Product Datasheet**

### Canine Complement C3 ELISA Kit (Colorimetric) KA1923

Unit Size: 1 Kit

Store at 4C.

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#### KA1923

Canine Complement C3 ELISA Kit (Colorimetric)

Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at 4C.
Product Description	
Description	C3 (Dog) ELISA Kit is a highly sensitive two-site enzyme-linked immunoassay for the quantitative determination of C3 in dog serum or plasma.
Gene ID	718
Gene Symbol	C3
Species	Canine
Kit Components	Diluent Concentrate (Running buffer): One bottle containing 5X concentrated diluent running buffer., Wash Solution Concentrate: One bottle containing 20X concentrated wash solution., Enzyme-Antibody Conjugate 100X: One vial containing affinity purified anti- Dog C3 antibody conjugated with horseradish peroxidase in a stabilizing buffer., Chromogen-Substrate Solution: One vial containing 3,3',5,5'- tetramethylbenzidine (TMB) and hydrogen peroxide in citric acid buffer at pH 3.3, Stop Solution: One vial containing 0.3 M sulfuric acid. WARNING: Avoid contact with skin., Anti-Dog C3 ELISA Micro Plate: Twelve removable eight (8) well strips in well holder frame. Each well is coated with affinity purified anti-Dog C3., Dog C3 Calibrator: One vial containing a lyophilized Dog C3 calibrator.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Standard Curve Range	6.25 to 200 ng/mL
Sensitivity	2.039
Assay Type	Two-site enzyme-linked immunoassay
Suitable Sample Type	Plasma, Serum
Sample Volume	100 uL
Product Application Details	
Applications	ELISA, Quantification
Recommended Dilutions	ELISA, Quantification





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#### **Products Related to KA1923**

P3343-10ug	Recombinant Mouse Complement C3 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NB200-540	Complement C3 Antibody (11H9) - BSA Free
M6000B-1	IL-6 [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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