

Canine Sonic hedgehog ELISA Kit | SHH elisa kit

Canine Sonic hedgehog (SHH) ELISA Kit

CATALOG #
AAA181128

REACTIVITY
Canine

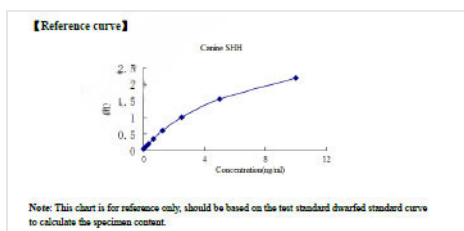
PRODUCT SYNONYMS

Sonic hedgehog; Canine Sonic hedgehog (SHH) ELISA Kit; SHH elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Canine
Specificity	No cross-reaction with other factors.
Sequence Length	418
Samples	Canine serum, plasma or cell culture supernatant
Detection Range	10 ng/ml-0.156 ng/ml
Sensitivity	0.05 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 SHH 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 Canine SHH 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 #	1171142
NCBI GeneID	30269
Molecular Weight	46,403 Da

NCBI Official Full Name	sonic hedgehog
NCBI Official Synonym Full Names	sonic hedgehog a
NCBI Official Symbol	shha
NCBI Official Synonym Symbols	shh; syu; vhh1; vhh-1; fc83d08; wu:fc83d08
NCBI Protein Information	sonic hedgehog protein A
UniProt Protein Name	Sonic hedgehog protein A
UniProt Gene Name	shha
UniProt Synonym Gene Names	shh; vhh1; SHHA
UniProt Entry Name	SHH_DANRE

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/shh-canine-elisa-kits/sonic-hedgehog/181128>