

Anti-CAV3 antibody (N-Term) (STJ71896) STJ71896

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short Description
 Goat polyclonal antibody anti-CAV3 (N-Term) is suitable for use in ELISA research applications.

 Applications
 Pep-ELISA

 Host/Source
 Goat

 Reactivity
 Human, Mouse, Rat, Dog, Cow, Pig

PRODUCT PROPERTIES

 Clonality Clone ID
 Polyclonal

 Concentration Conjugation
 0.5 mg/mL

 Unconjugated
 Unconjugated

 Purification
 Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

 Dilution Range
 IHC-Recommended concentration, 3-5µg/ml ELISA-antibody detection limit dilution 1:4000.

 Formulation
 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

 Isotype
 IgG

 Storage Instruction
 Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID Gene Symbol Uniprot ID Immunogen Immunogen Region Specificity Immunogen Sequence	CAV3 CAV3_HUMAN N-Term	P_001225.1; NP_203123.1).
250kDa 150kDa 100kDa 75kDa 50kDa 37kDa	2504Da A B 1554Da 1004Da 754Da 504Da	250kDa ^A B 150kDa 100kDa 75kDa 50kDa
25kDa 20kDa	37kDa 25kDa	37kDa 25kDa
15kDa STJ71896 (0. 3µg/ml) staining of Human Heart (35µg protein in RIPA buffer). Detected chemiluminescence.		20k0a 15k0a STJ71896 (0. 1µg/m) staining of Pig Skeletal Muscle (A) and Heart (B) lysates (Syg protein in RIPA buffer). Detected by chemiluminescence.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081