

Anti-ACADM antibody (C-Term) (STJ70259)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/IHC
Host / Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

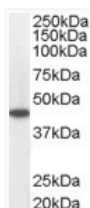
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 45kDa band observed in Human Kidney and Heart lysates (calculated MW of 46.6kDa according to NP_000007.1). Recommended for use at 0.01-0.1 µg/ml. Primary incubation was for 1 hou
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	34
Gene Symbol	ACADM
UniProt ID	ACADM_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	RLIVAREHIDKYKN
Specificity	This antibody is expected to recognise both reported isoforms (NP_000007.1; NP_001120800.1).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ70259 staining (0.05 µg/ml) of Human Heart lysate (RIPA buffer, 35 µg total protein per lane). Detected by chemiluminescence.